Scion

COLLABORATORS

	TITLE : Scion		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		October 17, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Scion

1.1   Scion Genealogist Help

Welcome to the Scion Genealogist 4.07 AmigaGuide®

Programme Overview

Free-form Notes

Personal Details Window

Viewing Pictures

Personal Window Gadgets

ARexx Interface

Family Details Window

Dates

Family Window Gadgets

Ages

Project Menu

Hints, Tips & Questions

Print Menu

LDS Compatibility

Prefs Menu

GEDCOM Support

Extras Menu

Programme Specification

```
            Programme Preferences

            Errors Messages

            Entry Shortcuts

            Credits

                    What's New
```

1.2   Alphabetical Index

```
        A


            About...


            Add Child Gadget


            Add New Person Gadget


            Add People


            Ages


            Alphabetical Index


            Ancestors Gadget


            ARexx Interface

C


            Child List


            Choose Editor


            Choose Viewer


            Clipboard Copy and Paste
```

```
GETBURIALPLACE

GETCELEBRANT

GETCHILD

GETCURRENTFGRN

GETCURRENTIRN

GETDBNAME

GETDBPATH

GETDBVERSION

GETDEATHDATE

GETDEATHPLACE

GETDIEDOF

GETEDUCATION

GETENDDATE

GETENDING

GETENDPLACE

GETENGAGEDATE

GETENGAGEPLACE

GETFAMCOMMENT

GETFAMILYWIN
```

GETFAMLABEL

GETFAMREFS

GETFAMUSER1

GETFAMUSER2

GETFATHER

GETFILEVERSION

GETFIRSTNAME

GETFUNKEY

GETLANGUAGE

GETLASTNAME

GETMARRIAGE

GETMARRYDATE

GETMARRYPLACE

GETMOTHER

GETNUMCHILD

GETNUMMARRY

GETNUMSIB

GETOCCUPATION

GETPAGE

```
GETPARENTS

GETPERSCOMMENT

GETPERSLABEL

GETPERSONWIN

GETPERSREFS

GETPERSUSER1

GETPERSUSER2

GETPERSUSER3

GETPRINCIPAL

GETPROGVERSION

GETRELIGION

GETSAGE

GETSEX

GETSPOUSE

GETTOTALCHILD

GETTOTALFGRN

GETTOTALIRN

GETWITNESS

GETYEARSWED
```

Go to Family Gadget

Go to Father Gadget

Go to Mother Gadget

Go to Next Sibling Gadget

Go to Person Gadget

Go to Previous Sibling Gadget

Go to Spouse Gadget

H

Help

Hints, Tips & Questions

I

Individual Record Number

Info...

L

Last Family Gadget

Last Marriage Gadget

Last Person Gadget

LDS Compatibility

Personal Details Window Gadgets

Personal Details Window

Personal Note Editor Gadget

Personal Search Gadget

Pick Gadget

Prefs Menu

Previous Family Gadget

Previous Marriage Gadget

Previous Person Gadget

Previous Spouse Gadget

Print Ahnentafel Chart

Print Chronology Chart

Print Descendant Chart

Print Family Group Sheet

Print List of Anniversaries

Print List of Families

Print List of People

Print Menu

Print Pedigree Chart

Print Personal Summary

Print Progeny Chart

Print Same-Date-Events List

Programme Overview

Programme Preferences

Programme Specification

Project Menu

PUTBAPTISMDATE

PUTBAPTISMPLACE

PUTBIRTHDATE

PUTBIRTHPLACE

PUTBURIALDATE

PUTBURIALPLACE

PUTCELEBRANT

PUTCHILD

PUTDEATHDATE

PUTDEATHPLACE

PUTDIEDOF

PUTEDUCATION

PUTENDDATE

PUTENDING

PUTENDPLACE

PUTENGAGEDATE

PUTENGAGEPLACE

PUTFAMCOMMENT

PUTFAMLABEL

PUTFAMREFS

PUTFAMUSER1

PUTFAMUSER2

PUTFIRSTNAME

PUTFUNKEY

PUTLASTNAME

PUTMARRYDATE

PUTMARRYPLACE

PUTNEWFAMILY

PUTNEWPERSON

PUTOCCUPATION

PUTPERSCOMMENT

PUTPERSLABEL

PUTPERSREFS

PUTPERSUSER1

PUTPERSUSER2

PUTPERSUSER3

PUTRELIGION

PUTSEX

PUTSPOUSE

PUTWITNESS

Q

Quit

R

Remove Child Gadget

S

Save As...

Save

Scion Genealogist Help

Select Child Gadget

Select FGRN Gadget

```
          View Personal Picture Gadget


          Viewing Pictures


W



          What's New


          Wildcards


Y



          Years Married
```

1.3 Programme Overview

```
                          PROGRAMME OVERVIEW

    PREPARE!   PREPARE!   PREPARE!   PREPARE!   PREPARE!   PREPARE!

    Make sure that you have ALL possible information available
    before you start (with all the inter-personal and family relations
    sorted out). It will make things MUCH easier if you have a good
    idea what you are planning to do before you start!

The programme is based on two windows, the
          Personal Details Window
        and the
        Family Details Window
        .
```

The Personal Details Window is used to enter and/or edit details about the
people that make up the database, and the Family Details Window is used to
establish the family relationships between these people.

Details on the various people making up the database should be entered
FIRST and then the relationships between them can be established.

Scion Genealogist has been written in a totally non-sexist and secular
manner, has no checking on sex (to allow for "unconventional"
relationships), and has no name checking (to allow for adopted children).
Because of the non-sexist nature of the programme, the partners of a family
group (or marriage) are referred to as "Principal" and "Spouse". Either
partner can be the Principal. However, to conform with genealogical
conventions, when reports are printed the male partner is automatically
"promoted" to Principal and male parents are displayed first.

Every person and family in the database is identified by a unique number:

                    IRN – Individual Record Number

                    FGRN – Family Group Record Number

1.4   Personal Details Window

                                         PERSONAL DETAILS WINDOW

The Personal Details Window is used to enter and/or edit details about the
people that make up the database.

Details on the various people making up the database should be entered
FIRST and then the relationships between them can be established.

If, at any time, the Personal Details Window you move to has all the fields
"ghosted", this means that somebody's record has been deleted from the
database. What you are seeing is the position that was "reserved" for that
person, and this will be reassigned when a new person is added to the
database. Just step over the disabled window using the usual gadgets.

                    Entering and Editing Personal Information

                    Navigating Around the Personal Database

                    Personal Details Window Gadgets

1.5   Entering and Editing Personal Information

                              Entering and Editing Personal Information

When a new person is added to the database (by clicking the mouse on the

                    Add New Person
                    gadget) or when an existing database is opened, the
Personal Details Window displayed is where information about each person
may be edited or added.

To enter or edit information in a particular field, just click on that
field. For example, to enter the birth date just click on the Birth Date
field and then type in the date. Pressing RETURN or TAB will automatically
take you to the next field (in this example, the Birth Place field).
Pressing Shift-TAB will take you to the preceding field. See also
                    Dates
                    and
                    Entry Shortcuts
                    To reduce the amount of typing required, and to help ensure that ↩
                       Last Names

are consistent, use the
                Pick
                gadget located beside the Last Name entry
field. Select (from the list displayed) the Last Name that you want entered
into the Last Name field.

See also "Carry-over last names" under
                Set Behaviour
                .

If a Last Name should not be fully capitalised (for example, MacDONALD is
preferred over MACDONALD) then these names should be added to the "Name
Exceptions" list. Then, for example, if the Last Name is entered as
"macdonald", it will be capitalised to "MacDONALD".

See
                Set Name Exceptions
                under the
                Prefs
                menu for more details.

See also
                Setting Sex

1.6 Setting Sex

                           Setting Sex

Clicking on this gadget will cycle through three sex choices – male,
female or unknown.

1.7 Dates

                All date fields are "free form" fields, to allow for entries such ←
                  as
"About 1983", and NO checking is carried out on the date entered.

============================== IMPORTANT ================================
It is STRONGLY recommended that you enter dates in the format
"3 Jan 1956". Do NOT use dates such as "3/1/56". This could mean either
3 January 1956 or 1 March 1956. Equally it could mean 1856 and not 1956.

If this convention is adhered to, Scion Genealogist will list the
children of a family group sorted by date of birth, and all ages and date
differences will be correctly calculated by Scion.
==

Date fields are limited to 12 characters which enforces the use of the
genealogical convention of using three character names for the months.
For example, Jan, Feb, Mar, Apr....

Again to conform to general convention, the date field could contain one

```
of the following "modifiers":

  Bef (or Before)   Actual date is before the given date
  Abt (or About)    Actual date is approximately the given date
  Aft (or After)    Actual date is after the given date.

Where an event date is known to be within a range (such as between 1876
and 1879), enter the FIRST date in the appropriate date field, and make
a note in the "comments" field about the possible range.

Where an event date is uncertain or unverified, add a question mark as
the last character of the date. For example, 5 Jun 1974?

Examples:
  23 Jan 1873
  About 1923
  Aft 1907
  4 Apr 1765? (Unverified/uncertain date "format")
  1945    (Comment: Date between 1945 and 1947)
  Before 1987

See also:

                  Death Date

                  Entry Shortcuts
```

1.8 Death Date

```
                                  Death Date

Where a person is known to be dead, but the date of death is not known,
entering the word "dead" in the death date field will set the person's age
in the
                  Statistics
                  field (and printed reports) to "DEAD".

See also:
                  Dates
                  and
                  Entry Shortcuts
```

1.9 Entry Shortcuts

```
                                  Entry Shortcuts

To speed data entry, there are a number of key shortcuts available when
entering data into any data field.

<Esc>     Pressing the <Esc> key in any data entry field will
     cancel further entry into that field. No other
     field will be activated.
```

ALT CURSOR RIGHT   Will move the cursor to the next word

ALT CURSOR LEFT   Will move the cursor to the previous word

ALT BACKSPACE   Will delete the previous word (the one to the left
      of the cursor)

ALT DEL   Will delete the next word (the one to the right of
      the cursor)

ALT CURSOR UP   Will move the cursor to the previous data entry
      field

ALT CURSOR DOWN   Will move the cursor to the next data entry field

" Entering a " character (single double-quote) as the first character
  in a data entry field will, when <enter> is pressed, copy the entry
  in the field above into the current data entry field.

  For example, entering " into the "Burial Date" field will cause the
  entry in the "Death Date" field to be copied into the "Burial Date"
  field.

= Entering a = character (single equal-sign) as the first character
  in a data entry field will, when <enter> is pressed, copy the entry
  in the same field in the PREVIOUS record into the current data
  entry field.

  For example, entering " into the "Burial Date" field will cause the
  entry in the "Burial Date" field of the previous person (in
  numerical order) to be copied into the "Burial Date" field of the
  current person.

! Entering a ! characer (exclamation point) as the first character
  in the "Ended" date field of a Family Details Window will, when
  <enter> is pressed, copy the EARLIER of the death dates of the
  Principal or Spouse of the current Family Group. Assumes that death
  dates are recorded for both the Principal and the Spouse. If either
  partner does not have a death date, then this shortcut will have no
  effect.

  The "Ending" gadget will also change to "Death" to reflect that
  the partnership was ended by death. This can subsequently be
  changed by the user, if required.

  For example, if the Principal has a death date of 2 Feb 1947 and
  the Spouse has a death date of 23 Apr 1953, then entering ! in the
  "Ended" date field will copy "2 Feb 1947" into that field.

Data entry fields also support
                clipboard copy and paste

1.10   Clipboard Copy and Paste

Clipboard Copy and Paste

The data entry fields of Scion support the "copy" and "paste" functions of
the clipboard.

When the cursor is within any data entry field, the clipboard keys are:

Right-Amiga C - will copy the current contents of the field to the
                clipboard

Right-Amiga V - will paste the contents of the clipboard into the current
                data entry field

This facility uses the "standard" Amiga clipboard, so will allow
interchange of data with any other application supporting the clipboard.
For example, if a text editor supports the clipboard, you could then "copy"
the data from a particular Scion data entry field into the clipboard, and
then paste that data into a text document by using "paste" from within the
text editor.

1.11   Pick Gadget

"Pick" Gadget
(Located to the right of the Last Name entry field)

Every time that the <RETURN> key is pressed while in the Last Name entry
field, that last name is checked against a list of names maintained in the
"Last Name Pick List". If the current name is unique, it is added to that
pick list. This list maintains the 8 most recent unique last names entered.

To transfer a last name from the pick list into the Last Name entry field,
simply click on the appropriate name in the list. That name will then be
transferred into the Last Name field where it may be accepted or edited.

This reduces the amount of typing required, and also ensures consistent
spelling of last names.

The keyboard shortcut for this gadget is "K" (not shown in gadget).

1.12   Navigating Around the Personal Database

Navigating Around the Personal Database

The move around the Personal Database, use the "SELECT PERSON" gadgets:

             |«
           Select the first person (in IRN numerical order)
        Key shortcut = down-arrow

           «»

>>>Select the previous person (in IRN numerical order)
Key shortcut = left-arrow

LIST
Display selection list of the people in the database

»»
Select the next person (in IRN numerical order)
Key shortcut = right-arrow

»|
Select the last person (in IRN numerical order)
Key shortcut = up-arrow

The IRN (Individual Record Number) of the currently displayed database
entry is displayed at the bottom centre of the window.

To go directly to a particular person's record when their IRN is known,
click on the
^
gadget at the bottom centre of the screen and type in
the IRN for that person. (Remember to press <RETURN>)

To search for (and go to the entry for) a particular person in the
database, the
Personal Search
gadget can be used.

To locate a particular ancestor, and go to the entry for a particular
ancestor, use the
Anc
(Ancestors) gadget.

To locate a particular descendant, and go to the entry for a particular
descendant, use the
Desc
(Descendants) gadget.

To locate a particular sibling, and go to the entry for a particular
sibling, use the
«Sib
and
Sib»
gadgets.

To locate the current person's father, and go to his entry, use the

Father
gadget.

To locate the current person's mother, and go to her entry, use the

Mother
gadget.

To locate the current person's spouse, and go to their entry, use the

```
                    Spouse
                    gadget.

To move to Family Details Windows, use the "SELECT FAMILY" gadgets:


                    Parents/Siblings
                    Select the person's parent's Family Details Window

                    Spouse/Children
                    Select the Family Details Window for the current
                            person's first marriage

                    Family List...
                    Select a family from a list of families

                    Go to Family...
                    Select a family using a known FGRN
```

1.13 Personal Details Window Gadgets

```
                                    Personal Details Window Gadgets

  SELECT PERSON Gadgets

                 |«

                 ««

                 LIST

                  »»

                  »|
                  TOOLS Gadgets            EDIT DATABASE Gadgets   SELECT FAMILY  ↩
                      Gadgets

                 Edit Notes

                 Add New Person

                 Parents/Siblings

                 View Picture

                 Delete Person

                 Spouse/Children

                 Personal Search

                 Set 1st Marriage

                 Family List...
```

```
                Go to Family...
                 SELECT OTHER Gadgets

                Anc

                Desc

                «Sib

                Sib»
                 Miscellaneous Gadgets

                Father

                Mother

                Spouse

                Pick

                ^
                (IRN Gadget)
```

  STATISTICS Area
   The data in this area is maintained automatically by the programme.

    Age   = age of current person. See also
                 Ages
                    Siblings = total number of siblings of current person
     Marriages = total number of marriages for current person.
     Children = total number of offspring of current person (all marriages)

   Refer also to
                 Statistics

1.14   First Person Gadget

                   "|«" (First Person) Gadget

Clicking on the "|«" (First Person) gadget will take you to the window for
the first person in the database (in IRN numerical order).

If the "|«" (First Person) gadget is "ghosted" (shaded grey) it means that
you are already at the first person in the database and the gadget will do
nothing.

The keyboard shortcut for this gadget is "down-arrow".

1.15   Previous Person Gadget

                   "««" (Previous Person) Gadget

Clicking on the "««" (Previous Person) gadget will take you to the window
for the preceding person (in IRN numerical order).

If the "««" (Previous Person) gadget is "ghosted" (shaded grey) it means
that you are at the first person in the database and the gadget will do
nothing.

The keyboard shortcut for this gadget is "left-arrow".

1.16   List People Gadget

                                       List People Gadget

Clicking on the "LIST" gadget will display a list of every person in the
database.

By default, the list of people is in IRN numerical order. If you would
prefer the list to be in alphabetical order, in birth date order, or in
death date order, before displaying the list, select
                Extras
                from the
menu bar, choose the
                Sort Order
                menu item, and select the required
sort order.

A marker is displayed in the window title bar indicating the current sort
order:

[N] = numerical order
[A] = alphabetical order
[B] = birth date order
[D] = death date order

If you are using a colour monitor, males will be displayed in blue and
females will be displayed in red. If a person's sex has not been defined,
their entry in the list will be displayed in yellow.

At the bottom of the list are two gadgets, a "cycle" gadget that displays
either "Show All" or "Show only ->", and a string gadget labelled
"Last Name". When the cycle gadget is displaying "Show All", the list
displays all the people in the database. When the cycle gadget is
displaying "Show only ->", the list displays only those people with the
Last Name entered into the adjacent string gadget.

On first displaying a people list, the Last Name string gadget will contain
"?*". This represents a
                Wildcard
                matching ANY person in the database.
In this (default) case, the "Show only ->" state of the cycle gadget will
ALSO display every person in the database.

To display only those people with a last name of "SMITH", for example,
enter the name "SMITH" into the string gadget and make sure the cycle
gadget is set to "Show only ->". The list will then only display those

people who have the word "SMITH" in their last name. Note that because of
the wildcard matching, "SMITH" will also match with "SMITHSON",
"BLACKSMITH", etc.

To display a particular person's Personal Details Window, simply click on
that person in the list. Selecting "Cancel" will return you to the
original window.

The number displayed at the bottom centre of the Personal Details Window is
the current IRN.

The keyboard shortcut for this gadget is "L".

See also "Sticky Lists" under the
                Set Behaviour
                option of the "Prefs"
menu.

1.17   Next Person Gadget

                    "»»" (Next Person) Gadget

Clicking on the "»»" (Next Person) gadget will take you to the window for
the next person (in IRN numerical order).

If the "»»" (Next Person) gadget is "ghosted" (shaded grey) it means that
there are no more people in the database and the gadget will do nothing.

The keyboard shortcut for this gadget is "right-arrow".

1.18   Last Person Gadget

                    "»|" (Last Person) Gadget

Clicking on the "»|" (Last Person) gadget will take you to the window for
the last person in the database (in IRN numerical order).

If the "»|" (Last Person) gadget is "ghosted" (shaded grey) it means that
there are no more people in the database and the gadget will do nothing.

The keyboard shortcut for this gadget is "up-arrow".

1.19   Personal Note Editor Gadget

                                    Edit Notes Gadget

Clicking on the "Edit Notes" gadget will display a file requester where
you can enter the name of the free-form note that you wish to edit. The
editor that will be used is defined using the
                Choose Editor

                        option under
the
                        Prefs
                        menu.

By default the notes are assigned the name PNx.database, where "PN" stands
for "Personal Notes", "x" is the IRN of the current person displayed, and
"database" is the name of the database. The name of the database is defined
when you save the database.

The default name can be ignored, and the notes file can be given any name.
(Note that the "pattern" field in the file requester may have to be
changed so that you can see files with other than the default names. Enter
#? as the pattern to see ALL files.)

The keyboard shortcut for this gadget is "N".

1.20   View Personal Picture Gadget

                                    View Picture Gadget

Clicking on the "View Picture" gadget will display a file requester where
you can enter the name of the IFF picture file that you wish to view. The
viewer that will be used is defined using the
                        Choose Viewer
                        option under
the
                        Prefs
                        menu.

By default the pictures are assigned the name PPx.database, where "PP"
stands for "Personal Picture", "x" is the IRN of the current person
displayed, and "database" is the name of the database. The name of the
database is defined when you save the database.

The default name can be ignored, and the picture file can be given any
name. (Note that the "pattern" field in the file requester may have to be
changed so that you can see files with other than the default names. Enter
#? as the pattern to see ALL files.)

The keyboard shortcut for this gadget is "V".

1.21   Personal Search Gadget

                                    Personal Search gadget

This gadget allows you to search for a particular individual in the
database.

After clicking on the "Personal Search" gadget you will be presented
with a requester asking for "Last Name" and "First Names". Type the
name of the person you are trying to find into these fields, and then

click on "Find First" to find (and display) the Personal Details
Window for the first person in the database matching your entries.

If the name fields already contain the name(s) that you want (from a
previous search) click on "Find Next" to move to the Personal Details
Window for the next person in the database matching your entries, or
click on "Find Prev" to move to the Personal Details Window for the
previous person in the database matching your entries.

To "browse" the database for people with the same last name (for example),
from the Personal details window (with no data entry field active)
press "P" to bring up the search requester, and then either "N" or "P" to
find the next or previous person with that same last name.

In this way, repeatedly pressing "P" then "N" will progressively display
the next person in the database with the name of interest.

NOTE: This same technique may be used to "browse" families, but
      the search will be initiated by pressing the "F" key (for
      "Family Search", and then followed by "N" or "P".

On first starting the programme, the Last Name and First Name(s)
fields will contain "?*". This represents a
                  Wildcard
                  matching ANY
person in the database. In this (default) case, clicking on "Find Next"
will take you to the Personal Details Window for the next person in IRN
numerical order.

If the screen flashes when carrying out a search, that means that there are
no more matching entries in the database.

The keyboard shortcut for this gadget is "P".

1.22 Add New Person Gadget

                                    Add New Person Gadget

To add a new person to the database, click on the "Add New Person" gadget.
After confirming that that is what you want to do, you will be presented
with a blank Personal Details Window (assigned the next available IRN) and
information about the new person can immediately be entered.

If the programme behaviour is set to "no confirmation" (using the
"Confirm 'Add Person'" option), the programme will not ask to confirm the
addition of the new person. See
                  Set Behaviour
                The keyboard shortcut for this gadget is "A".

1.23 Delete Person Gadget

Delete Person Gadget

To remove a person from the database, click on the "Delete Person" gadget.
You will be asked to confirm your actions before the record is actually
removed. Not only will the person's Personal Details Window data be
deleted, but ALL references to that person as a child of a family or a
partner in a marriage will also be removed. Any marriages that the person
was a partner in will be dissolved, and the person will no longer be a
parent of any of the children of that family group.

WARNING: Once you have removed a person from the database, their
         information is irretrievably lost, and their IRN and
         corresponding Personal Details Window are available for
    reassignment.

The keyboard shortcut for this gadget is "D".

1.24   Set 1st Marriage

Set 1st Marriage Gadget

If there are no marriages recorded for the current person, clicking on the
"Set 1st Marriage" gadget will, after confirmation, create a family group
corresponding to the first marriage of this person. A spouse and any
children may then be added to the resulting family group.

If the gadget is "ghosted" (shaded grey) it means that the first marriage
has already been established for this person and the gadget will do
nothing. You can go to the Family Details Window for the (established)
first marriage by clicking on the
                Spouse/Children
                gadget.

The keyboard shortcut for this gadget is "M".

1.25   Parents/Siblings Gadget

Parents/Siblings Gadget

Clicking on the "Parents/Siblings" gadget will take you to the Family
Details Window for the person's parents where the person's siblings
(brothers and sisters) are also displayed.

People have their parents established when a person is added to a family
group as a child.

The keyboard shortcut for this gadget is "S".

1.26   Spouse/Children Gadget

Spouse/Children Gadget

If a family group (marriage) is established for this person, clicking on
this gadget will take you to the first Family Details Window for that
person.

The keyboard shortcut for this gadget is "C".

1.27 Family List Gadget

Family List Gadget

Clicking on the "Family List..." gadget will display a list of every family
in the database. The list of families is in FGRN numerical order.

At the bottom of the list are two gadgets, a "cycle" gadget that displays
either "Show All" or "Show only ->", and a string gadget labelled
"Last Name". When the cycle gadget is displaying "Show All", the list
displays all the families in the database. When the cycle gadget is
displaying "Show only ->", the list displays only those families in which
one of the partners has the Last Name entered into the adjacent string
gadget.

On first displaying a families list, the Last Name string gadget will
contain "?*". This represents a
                Wildcard
                matching ANY family partner
in the database. In this (default) case, the "Show only ->" state of the
cycle gadget will ALSO display every family in the database.

To display only those families where one of the partners has a last name
of "SMITH", for example, enter the name "SMITH" into the string gadget
and make sure the cycle gadget is set to "Show only ->". The list will
then only display those families with a partner who has the word "SMITH"
in their last name. Note that because of the wildcard matching, "SMITH"
will also match with "SMITHSON", "BLACKSMITH", etc.

To display a particular family's Family Details Window, simply click on
that family in the list. Selecting "Cancel" will return you to the
original window.

The keyboard shortcut for this gadget is "F".

See also "Sticky Lists" under the
                Set Behaviour
                option of the "Prefs"
menu.

1.28 Go to Family Gadget

Go to Family Gadget

If the FGRN of a family of interest is known and you want to move directly
to their Family Details Window, click on this gadget and type in the FGRN
for that family. When the <RETURN> key is pressed, the Family Details
Window for that family will be displayed.

To return to the Personal Details Window for the current person, select
the "Cancel" gadget.

The keyboard shortcut for this gadget is "G".

1.29   Go to Father Gadget

                            Go to Father Gadget

Clicking on the "Father" gadget will move to the Personal Details Window
for the father of the currently displayed person.

1.30   Go to Mother Gadget

                            Go to Mother Gadget

Clicking on the "Mother" gadget will move to the Personal Details Window
for the mother of the currently displayed person.

1.31   Go to Spouse Gadget

                            Go to Spouse Gadget

Clicking on the "Spouse" gadget will move to the Personal Details Window
for the current spouse shown for the currently displayed person.

The select the current spouse when the person is married more than once,
click on the "<" or ">" arrows at the right-hand side of the spouse display
area.

1.32   Previous Spouse Gadget

                          Previous Spouse Gadget

If the current displayed spouse is one of a number of spouses of the
displayed person, clicking on this button will select the preceeding
spouse.

1.33   Next Spouse Gadget

Next Spouse Gadget

If the current displayed spouse is one of a number of spouses of the
displayed person, clicking on this button will select the following spouse.

1.34   Ancestors Gadget

Ancestors Gadget

Clicking on the "Anc" gadget will display an on-screen ancestor chart
for the current person. To move to the Personal Details Window for a
particular ancestor, click on their name in the ancestor chart. To return
to the Personal Details Window for the current person, select the "Cancel"
gadget.

1.35   Descendants Gadget

Descendants Gadget

Clicking on the "Desc" gadget will display an on-screen descendant
chart for the current person. To move to the Personal Details Window for
a particular descendant, click on their name in the descendant chart. To
return to the Personal Details Window for the current person, select the
"Cancel" gadget.

1.36   Go to Previous Sibling Gadget

Go to Previous Sibling Gadget

Clicking on the "«Sib" gadget will move to the Personal Details Window
for the previous sibling of the currently displayed person.

1.37   Go to Next Sibling Gadget

Go to Next Sibling Gadget

Clicking on the "Sib»" gadget will move to the Personal Details Window
for the next sibling of the currently displayed person.

1.38   Select IRN Gadget

```
                        "^" Select IRN Gadget
```

If the IRN of a person of interest is known and you want to move directly
to their Personal Details Window, click on this gadget and type in the IRN
for that person. When the <RETURN> key is pressed, the Personal Details
Window for that person will be displayed.

To return to the Personal Details Window for the current person, select
the "Cancel" gadget.

1.39 Statistics

```
                                          Statistics Area
```

```
Personal Details Window:
   Age         = age of current person. See also
                  Ages
                   Siblings  = total number of siblings of current person
   Marriages = total number of marriages for current person.
   Children  = total number of offspring of current person (all marriages)

Family Details Window:
   Princ. Age = age of Principal at date of marriage. See also
                 Ages
                   Spouse Age = age of Principal at date of marriage. See also
                 Ages
                   Years Wed  = length of marriage of Principal and Spouse.
                 See also
                  Years Married
                   Children  = number of children in this family group.
```


1.40 Ages

```
                                Ages
```

Ages are maintained automatically by Scion. The "rules" used to calculate
a person's age are as follows:

```
   If the birth date is accurate, and the death date is accurate, the age
      is the difference between the two dates
   If the death date field contains the word "DEAD", then age = "DEAD"
   If birth date is blank, then age = "?"
   If birth date is accurate, and death date is accurate, and age is less
      than 12 months, then age "<1"
   If the death date is blank, then calculates the age from the difference
      between the birth date and the current date. Calculated age will be
      appended with a "?"
   If the age (for whatever reason) is greater than 120, then age = ">>>"
   If the death date is greater than the current date, appends "?" to the
      age
```

Additionally:
    If any age is uncertain (due to approximate dates) then the age is
    appended with a "?"

For principal's or spouse's age at marriage, the above rules also apply,
but use the birth date and marriage date as the source dates for
calculations.

Examples-

    BIRTH DATE   DEATH DATE   RESULTANT AGE
    ==
     anything   DEAD   DEAD

    ..blank...   anything   ?
    4 Apr 1947   ...blank...   48? (from current date)
    4 Apr 1947   5 June 1958   11   (? appended if either date is
                                                uncertain)
    4 Apr 1947   5 June 1947   <1   (? appended if either date is
                                                uncertain)
    4 Apr 1789   5 June 1958   >>>
    4 Apr 1789   ...blank...   >>>

  Examples of uncertain dates -

    About 1947 -+- 5 June 1958   11?
    Before 1947 |
    After 1947 -+

    4 Apr 1947 -+- About 1958   11?
                 | Before 1958
     +- After 1958

1.41 Years Married

                           Years Married

Years married are maintained automatically by Scion. The "rules" used to
calculate the duration of a marriage are as follows:

    If the Wedding Date is accurate, and the Ending Date is accurate, then
       the years married is the differnce between the two dates.
    If the Wedding Date field is blank, then years married = "?"
    If either Wedding Date or Ending Date is uncertain (due to approximate
       dates), then the calculated years married will be appended by a "?"
    If the Ending Date field is blank, AND neither partner has a specified
       death date, then the years married is the difference between the
       Wedding date and the current date. The calculated years will be
       appended by a "?"
    If the Ending Date field is blank, AND either or both of the partners has
       a specified death date, then the years married is the difference between
       the Wedding Date and the earlier of the two death dates.The calculated
       years will be appended by a "?"
    If either or both of the partners has the word "DEAD" in their death date

```
     field, then the calculated years will be "?"

  Examples-

     WEDDING DATE      ENDING DATE     YEARS MARRIED
     ================================================
     ..blank...         anything         ?
     4 Apr 1947        ...blank...       47? (from current date if neither
                                              partner has a specified death date.
                       Otherwise from the earlier of the
                       two death dates.)
     4 Apr 1947        ...blank...       ?   (if either partners death date is
                                               the word "DEAD")
     4 Apr 1947        5 June 1958       11  (? appended if either date uncertain)
     4 Apr 1947        5 June 1947       <1  (? appended if either date uncertain)
     4 Apr 1789        5 June 1958       >>>
     4 Apr 1789        ...blank...       >>>

  Examples of uncertain dates -

     About 1947  -+- 5 June 1958        11?
     Before 1947  |
     After 1947  -+


     4 Apr 1947  -+- About 1958         11?
                  | Before 1958
      +- After 1958
```

1.42 Family Details Window

FAMILY DETAILS WINDOW

The Family Group Window displays the Principal, Spouse and children making
up a family group and is where information about each family group may be
edited or added.

When you select "Spouse/Children" or "Parents/Siblings" from a Personal
Details Window, you will automatically change to the appropriate Family
Details Window.

You will also automatically change to the appropriate Family Details
Window when you create the first marriage for a person by selecting the
"Set 1st Marriage" gadget.

NOTE: Details on the various people making up the database should be
      entered FIRST and then the relationships between them can be
      established.

If, at any time, the Family Details Window you move to has all the fields
"ghosted", this means that some family's record has been deleted from the
database. What you are seeing is the position that was "reserved" for that
family, and this will be reassigned when a new family is added to the
database. Just step over the disabled window using the usual gadgets.

```
                        Entering and Editing Family Information

                        Navigating Around the Family Database

                        Family Details Window Gadgets
```

1.43   Entering and Editing Family Information

```
                                 Entering and Editing Family Information
```

When a new family is added to the database or when an existing database is
opened, the Family Details Window is where information about each family
may be edited or added.

To enter or edit information in a particular field, just click on that
field. For example, to enter the wedding date just click on the Wedding
Date field and then type in the date. Pressing RETURN or TAB will
automatically take you to the next field (in this example, the Wedding
Place field). Pressing Shift-TAB will take you to the preceding field.

See also

```
                Dates
                and
                Entry Shortcuts
```

1.44   Setting End Reason

```
                          Setting End Reason
```

Clicking on this gadget will cycle through six choices for the ending of a
Family Group - unknown, none, divorce, separation, annulment or death.

1.45   Navigating Around the Family Database

```
                                 Navigating Around the Family Database
```

The move around the Family Database, use the "SELECT MARRIAGE" and
"SELECT FAMILY" gadgets:

 SELECT MARRIAGE Gadgets:

```
                |«
                Select the first marriage of the current Principal


                 ««
                Select the previous marriage of the current Principal

                LIST
                Display selection list of the marriages of current Principal
```

                   »»
                   Select the next marriage of the current Principal

                    »|
                   Select the last marriage of the current Principal

                   Exchange
                   Exchange Principal and Spouse

 SELECT FAMILY Gadgets:

                    |«
                   Select the first family (in FGRN numerical order)
               Key shortcut = down-arrow

                    ««
                   Select the previous family (in FGRN numerical order)
               Key shortcut = left-arrow

                   LIST
                   Display selection list of the families in the database

                    »»
                   Select the next family (in FGRN numerical order)
               Key shortcut = right-arrow

                    »|
                   Select the last family (in FGRN numerical order)
               Key shortcut = up-arrow

The FGRN (Family Group Record Number) of the currently displayed database
entry is displayed at the bottom centre of the window.

To go directly to a particular family's record when their FGRN is known,
click on the
                   ^
                   gadget at the bottom centre of the screen and type in
the FGRN for that family. (Remember to press <RETURN>)

To search for (and go to the entry for) a particular family in the
database, the
                   Family Search
                   gadget can be used.

To move to Personal Details Windows, use the "P" (Principal), "S" (Spouse),
"C" (Child), "People List..." and "Go to Person..." gadgets:

                   P
                   Select the current Principal's Personal Details Window

                   S
                   Select the current Spouse's Personal Details Window

                   C

Select the currently highlighted child's Personal Details Window

People List...
Select a person from a list of people

Go to Person..
Select a person using a known IRN

NOTE: If a family group is dissolved using the
            Dissolve Family
            gadget,
      you will be returned to the Personal Details Window for the current
      Principal.

1.46 Family Details Window Gadgets

Family Details Window Gadgets

 SELECT PERSON Gadgets   TOOLS Gadgets   EDIT DATABASE Gadgets

P
Select Principal
Edit Notes

Set Spouse

S
Select Spouse
View Picture

Add Child

C
Select Child
Family Search

Remove Child

People List...

Dissolve Family

Go to Person..

New Marriage
 SELECT MARRIAGE Gadgets

 |«

 ««

LIST

 »»

```
                        »|

                    Exchange
                    Exchange Principal and Spouse

    SELECT FAMILY Gadgets

                      |«

                      ««

                    LIST

                      »»

                      »|
                    FGRN Gadget

                    ^
```

1.47   Select Principal Gadget

                    "P" (Select Principal) Gadget

Clicking on the "P" (Select Principal) gadget will take you to the Personal
Details Window for the Principal of the currently displayed family group.

The keyboard shortcut for this gadget is "P".

1.48   Select Spouse Gadget

                    "S" (Select Spouse) Gadget

Clicking on the "S" (Select Spouse) gadget will take you to the Personal
Details Window for the Spouse of the currently displayed family group.

The keyboard shortcut for this gadget is "S".

1.49   Select Child Gadget

                    "C" (Select Child) Gadget

Clicking on the "C" (Select Child) gadget will take you to the Personal
Details Window for the currently highlighted child of the currently
displayed family group.

To highlight a child, click on the child in the list immediately above the
"C" (Select Child) gadget. This child will then be displayed next to the
gadget.

If you are using a colour monitor, males will be displayed in blue and
females will be displayed in red. If a person's sex has not been defined,
their entry in the list will be displayed in yellow.

The keyboard shortcut for this gadget is "C".

You can also go directly to the Personal Details Window for a child by
holding down the "Shift" key and clicking on the child of interest.

1.50 Child List

                                   Child List

This area contains a list of all the children attached to this family
group sorted by date of birth. See also
                  Dates
                     .

To highlight a child, click on the child in this list. The selected child
will then be displayed in the box immediately below this list. You can
then use the
                  C
                  gadget to take you to the Personal Details Window for
the selected child.

You can also go directly to the Personal Details Window for a child by
holding down the "Shift" key and clicking on the child of interest.

Clicking on the
                  Remove Child
                  gadget also allows you to remove the
selected child from the family group.

If you are using a colour monitor, males will be displayed in blue and
females will be displayed in red. If a person's sex has not been defined,
their entry in the list will be displayed in yellow.

1.51 Exchange Gadget

                          Exchange Gadget
             (Located to the right of the Principal & Spouse names)

Clicking on the Exchange gadget will exchange the Principal and Spouse
in the current Family Details window. By using this gadget, you can trace
the marriages of either partner in a family group.

The keyboard shortcut for this gadget is "X".

1.52 People List Gadget

People List Gadget

Clicking on the "People List..." gadget will display a list of every person in the database.

By default, the list of people is in IRN numerical order. If you would prefer the list to be in alphabetical order, in birth date order, or in death date order, before displaying the list, select
                Extras
                from the
menu bar, choose the
                Sort Order
                menu item, and select the required
sort order.

A marker is displayed in the window title bar indicating the current sort order:

[N] = numerical order
[A] = alphabetical order
[B] = birth date order
[D] = death date order

If you are using a colour monitor, males will be displayed in blue and females will be displayed in red. If a person's sex has not been defined, their entry in the list will be displayed in yellow.

At the bottom of the list are two gadgets, a "cycle" gadget that displays either "Show All" or "Show only ->", and a string gadget labelled "Last Name". When the cycle gadget is displaying "Show All", the list displays all the people in the database. When the cycle gadget is displaying "Show only ->", the list displays only those people with the Last Name entered into the adjacent string gadget.

On first displaying a people list, the Last Name string gadget will contain "?*". This represents a
                Wildcard
                matching ANY person in the database.
In this (default) case, the "Show only ->" state of the cycle gadget will ALSO display every person in the database.

To display only those people with a last name of "SMITH", for example, enter the name "SMITH" into the string gadget and make sure the cycle gadget is set to "Show only ->". The list will then only display those people who have the word "SMITH" in their last name. Note that because of the wildcard matching, "SMITH" will also match with "SMITHSON", "BLACKSMITH", etc.

To display a particular person's Personal Details Window, simply click on that person in the list. Selecting "Cancel" will return you to the original window.

The keyboard shortcut for this gadget is "E".

See also "Sticky Lists" under the
                Set Behaviour

```
                        option of the "Prefs"
menu.
```

1.53   Go to Person Gadget

```
                    Go to Person Gadget
```

If the IRN of a person of interest is known and you want to move directly
to their Personal Details Window, click on this gadget and type in the IRN
for that person. When the <RETURN> key is pressed, the Personal Details
Window for that person will be displayed.

To return to the Family Details Window for the current family, select
the "Cancel" gadget.

The keyboard shortcut for this gadget is "G".

1.54   First Marriage Gadget

```
                "|«" (First Marriage) Gadget
```

Clicking on the "|«" (First Marriage) gadget will take you to the window
for the first marriage in the database for the current Principal.

If the "|«" (First Marriage) gadget is "ghosted" (shaded grey) it means
that you are already at the first marriage for the current Principal and
the gadget will do nothing.

1.55   Previous Marriage Gadget

```
                "««" (Previous Marriage) Gadget
```

Clicking on the "««" (Previous Marriage) gadget will take you to the window
for the preceding Marriage of the current Principal.

If the "««" (Previous Marriage) gadget is "ghosted" (shaded grey) it means
that you are at the first marriage for the current Principal and the gadget
will do nothing.

1.56   List Marriages Gadget

```
                    List Marriages Gadget
```

Clicking on the "LIST" gadget will display a list of the spouses of every
marriage in the database for the current Principal.

If you are using a colour monitor, male spouses will be displayed in blue

and female spouses will be displayed in red. If a spouse's sex has not been
defined, their entry in the list will be displayed in yellow.

To display a particular marriage's Family Details Window, simply click on
that marriage in the list. Selecting "Cancel" will return you to the
original window.

1.57   Next Marriage Gadget

                          "»»" (Next Marriage) Gadget

Clicking on the "»»" (Next Marriage) gadget will take you to the window
for the next marriage of the current Principal.

If the "»»" (Next Marriage) gadget is "ghosted" (shaded grey) it means that
there are no more marriages for the current Principal and the gadget will
do nothing.

1.58   Last Marriage Gadget

                          "»|" (Last Marriage) Gadget

Clicking on the "»|" (Last Marriage) gadget will take you to the window for
the last marriage in the database for the current Principal.

If the "»|" (Last Marriage) gadget is "ghosted" (shaded grey) it means that
there are no more marriages for the current Principal and the gadget will
do nothing.

1.59   First Family Gadget

                          "|«" (First Family) Gadget

Clicking on the "|«" (First Family) gadget will take you to the window for
the first family in the database (in FGRN numerical order).

If the "|«" (First Family) gadget is "ghosted" (shaded grey) it means that
you are already at the first family in the database and the gadget will do
nothing.

The keyboard shortcut for this gadget is "down-arrow".

1.60   Previous Family Gadget

                          "««" (Previous Family) Gadget

Clicking on the "««" (Previous Family) gadget will take you to the window

for the preceding family (in FGRN numerical order).

If the "««" (Previous Family) gadget is "ghosted" (shaded grey) it means
that you are at the first family in the database and the gadget will do
nothing.

The keyboard shortcut for this gadget is "left-arrow".

1.61   Select FGRN Gadget

                        "^" Select FGRN Gadget

If the FGRN of a family of interest is known and you want to move directly
to their Family Details Window, click on this gadget and type in the FGRN
for that family. When the <RETURN> key is pressed, the Family Details
Window for that family will be displayed.

To return to the Family Details Window for the current family, select
the "Cancel" gadget.

1.62   List Families Gadget

                                      List Families Gadget

Clicking on the "LIST" gadget will display a list of every family in the
database. The list of families is in FGRN numerical order.

At the bottom of the list are two gadgets, a "cycle" gadget that displays
either "Show All" or "Show only ->", and a string gadget labelled
"Last Name". When the cycle gadget is displaying "Show All", the list
displays all the families in the database. When the cycle gadget is
displaying "Show only ->", the list displays only those families in which
one of the partners has the Last Name entered into the adjacent string
gadget.

On first displaying a families list, the Last Name string gadget will
contain "?*". This represents a
                Wildcard
                matching ANY family partner
in the database. In this (default) case, the "Show only ->" state of the
cycle gadget will ALSO display every family in the database.

To display only those families where one of the partners has a last name
of "SMITH", for example, enter the name "SMITH" into the string gadget
and make sure the cycle gadget is set to "Show only ->". The list will
then only display those families with a partner who has the word "SMITH"
in their last name. Note that because of the wildcard matching, "SMITH"
will also match with "SMITHSON", "BLACKSMITH", etc.

To display a particular family's Family Details Window, simply click on
that family in the list. Selecting "Cancel" will return you to the
original window.

The number displayed at the bottom centre of the Family Details Window is
the current FGRN.

The keyboard shortcut for this gadget is "L".

See also "Sticky Lists" under the
                Set Behaviour
                option of the "Prefs"
menu.

1.63   Next Family Gadget

                        "»»" (Next Family) Gadget

Clicking on the "»»" (Next Family) gadget will take you to the window for
the next family (in FGRN numerical order).

If the "»»" (Next Family) gadget is "ghosted" (shaded grey) it means that
there are no more families in the database and the gadget will do nothing.

The keyboard shortcut for this gadget is "right-arrow".

1.64   Last Family Gadget

                        "»|" (Last Family) Gadget

Clicking on the "»|" (Last Family) gadget will take you to the window for
the last family in the database (in IRN numerical order).

If the "»|" (Last Family) gadget is "ghosted" (shaded grey) it means that
there are no more families in the database and the gadget will do nothing.

The keyboard shortcut for this gadget is "up-arrow".

1.65   Family Note Editor Gadget

                                        Edit Notes Gadget

Clicking on the "Edit Notes" gadget will display a file requester where
you can enter the name of the free-form note that you wish to edit. The
editor that will be used is defined using the
                Choose Editor
                option under
the
                Prefs
                menu.

By default the notes are assigned the name FNx.database, where "FN" stands
for "Family Notes", "x" is the FGRN of the current family displayed, and

"database" is the name of the database. The name of the database is defined
when you save the database.

The default name can be ignored, and the notes file can be given any name.
(Note that the "pattern" field in the file requester may have to be
changed so that you can see files with other than the default names. Enter
#? as the pattern to see ALL files.)

The keyboard shortcut for this gadget is "N".

1.66   View Family Picture Gadget

                                         View Picture Gadget

Clicking on the "View Picture" gadget will display a file requester where
you can enter the name of the IFF picture file that you wish to view. The
viewer that will be used is defined using the
                 Choose Viewer
                 option under
the
                 Prefs
                 menu.

By default the pictures are assigned the name FPx.database, where "FP"
stands for "Family Picture", "x" is the FGRN of the current family
displayed, and "database" is the name of the database. The name of the
database is defined when you save the database.

The default name can be ignored, and the picture file can be given any
name. (Note that the "pattern" field in the file requester may have to be
changed so that you can see files with other than the default names. Enter
#? as the pattern to see ALL files.)

The keyboard shortcut for this gadget is "V".

1.67   Family Search Gadget

                                         Family Search gadget

This gadget allows you to search for a particular family in the database.

After clicking on the "Family Search" gadget you will be presented with a
requester asking for "Last Name" and "First Names" of one of the partners
in a marriage. Type the name of the person whose marriages you are trying
to find into these fields, and then click on "Find First" to find (and
display) the Family Details Window for the first marriage in the database
matching your entries.

If the name fields already contain the name(s) that you want (from a
previous search) click on "Find Next" to move to the Family Details Window
for the next marriage in the database matching your entries, or click on
"Find Prev" to move to the Family Details Window for the previous marriage

in the database matching your entries.

To "browse" the database for families with the same spouse (for example),
from the Family details window (with no data entry field active)
press "F" to bring up the search requester, and then either "N" or "P" to
find the next or previous family with that same spouse.

In this way, repeatedly pressing "F" then "N" will progressively display
the next family in the database with the spouse of interest.

NOTE: This same technique may be used to "browse" people, but
      the search will be initiated by pressing the "P" key (for
      "Personal Search", and then followed by "N" or "P".

On first starting the programme, the Last Name and First Name(s)
fields will contain "?*". This represents a
                Wildcard
                matching ANY
person in the database. In this (default) case, clicking on "Find Next"
will take you to the Family Details Window for the next marriage in FGRN
numerical order.

If the screen flashes when carrying out a search, that means that there are
no more matching entries in the database.

The keyboard shortcut for this gadget is "F".

1.68 Set Spouse Gadget

                                        Set Spouse Gadget

To add a Spouse to a family group when there is no spouse already defined,
(thereby establishing a "marriage" between the Principal and the Spouse),
click on the "Set Spouse" gadget. A list of all the people in the
database will be displayed.

   If you are using a colour monitor, males will be displayed in blue and
   females will be displayed in red. If a person's sex has not been
   defined, their entry in the list will be displayed in yellow.

   At the bottom of the list are two gadgets, a "cycle" gadget that
   displays either "Show All" or "Show only ->", and a string gadget
   labelled "Last Name". When the cycle gadget is displaying "Show All",
   the list displays all the people in the database. When the cycle
   gadget is displaying "Show only ->", the list displays only those
   people with the Last Name entered into the adjacent string gadget.

   On first displaying a people list, the Last Name string gadget will
   contain "?*". This represents a
                Wildcard
                matching ANY person in
   the database. In this (default) case, the "Show only ->" state of the
   cycle gadget will ALSO display every person in the database.

   To display only those people with a last name of "SMITH", for example,

enter the name "SMITH" into the string gadget and make sure the cycle
gadget is set to "Show only ->". The list will then only display those
people who have the word "SMITH" in their last name. Note that because
of the wildcard matching, "SMITH" will also match with "SMITHSON",
"BLACKSMITH", etc.

Click on the Spouse you wish to add to the family group. The selected
Spouse will then be displayed near the top of the Family Details Window
next to the "S" (Select Spouse) gadget.

Selecting "Cancel" from the list of people displayed will abort this
operation.

If there is already a spouse defined for the family group, and you wish
to delete or change that spouse (maybe you had the wrong person), clicking
on the "Set Spouse" gadget will ask if you wish to remove the existing
spouse and (optionally) replace with a new spouse. If you select "yes",
the existing spouse will be removed, a list of all the people in the
database will be displayed, and you can select the "replacement" spouse
as outlined above.

If, at this point, you select the "Cancel" gadget in the list of people,
the original spouse will have been removed (deleting them from the family
group).

If you wish to re-instate a deleted spouse to the family group, click
on the "Set Spouse" gadget again and add them to the family group
as outlined above.

The keyboard shortcut for this gadget is "O".

See also "Sticky Lists" under the
                Set Behaviour
                option of the "Prefs"
menu.

1.69 Add Child Gadget

                                    Add Child Gadget

To add one or more children to a family group (thereby establishing
the Principal and Spouse as the childrens' parents), click on the "Add
Child" gadget. A list of all the people in the database WITHOUT parents
will be displayed.

If you are using a colour monitor, males will be displayed in blue and
females will be displayed in red. If a person's sex has not been defined,
their entry in the list will be displayed in yellow.

At the bottom of the list are two gadgets, a "cycle" gadget that displays
either "Show All" or "Show only ->", and a string gadget labelled
"Last Name". When the cycle gadget is displaying "Show All", the list
displays all the people in the database. When the cycle gadget is
displaying "Show only ->", the list displays only those people with the
Last Name entered into the adjacent string gadget.

On first displaying a people list, the Last Name string gadget will contain
"?*". This represents a
                 Wildcard
                 matching ANY person in the database.
In this (default) case, the "Show only ->" state of the cycle gadget will
ALSO display every person in the database.

To display only those people with a last name of "SMITH", for example,
enter the name "SMITH" into the string gadget and make sure the cycle
gadget is set to "Show only ->". The list will then only display those
people who have the word "SMITH" in their last name. Note that because of
the wildcard matching, "SMITH" will also match with "SMITHSON",
"BLACKSMITH", etc.

Click on the children you wish to add to the family group. To
"de-select" a child selected accidentally, click on the child's name
again.

When you are satisfied with the list of selected children, click on
the "Accept" gadget and the children will be added to the family
group.

The added children will then be displayed at the bottom of the list of
children in the Family Details Window.

Selecting "Cancel" from the list of people displayed will abort this
operation.

The keyboard shortcut for this gadget is "A".

See also "Sticky Lists" under the
                 Set Behaviour
                 option of the "Prefs"
menu.

1.70 Remove Child Gadget

                          Remove Child Gadget

To remove a child from a family group:

    (1) Highlight the child to be removed by clicking on the chosen child
        from the list displayed immediately to the left of the "Remove
        Child" gadget. The selected child will then be displayed in the
  position below the list (next to the "C" gadget).

    (2) Click on the "Remove Child" gadget. You will be asked to confirm
        that you wish to remove the child from the family group. Replying
  "no" will cancel the operation. Replying "yes" will remove the
  child from the family group.

The child removed will become an "orphan".

The keyboard shortcut for this gadget is "R".

1.71   Dissolve Family Gadget

                              Dissolve Family Gadget

To remove a family from the database, click on the "Dissolve Family"
gadget. You will be asked to confirm your actions before the record is
actually removed. Not only will the family's Family Details Window data be
deleted, but ALL references to that family will also be removed. Children
specified as part of the family group will become "orphans", and the
original Principal and Spouse will be "divorced".

WARNING: Once you have removed a family from the database, the
         information is irretrievably lost, and the original FGRN and
         corresponding Family Details Window are available for
   reassignment.

The keyboard shortcut for this gadget is "D".

1.72   New Marriage Gadget

                             "New Marriage Gadget"

This gadget allows you to establish additional marriages (family groups)
for the current Principal. Clicking on this gadget will, after
confirmation, display a new Family Details Window corresponding to a new
marriage for the Principal. A spouse and children may now be added to
this family group as for the first marriage.

(To move between marriages, use the "marriage navigation" gadgets at the
bottom-left of the Family Details Window.)

If this gadget is "ghosted" (shaded grey), it means that the Principal has
already been married for the maximum number of times permitted, and this
gadget will do nothing.

The keyboard shortcut for this gadget is "M".

1.73   Project Menu

                                        "Project" Menu

The following functions are available from the "Project" menu:

                   New

                   Open...

```
                     Save

                 Save As...

                  Info...

                 About...

                  Help

                  Quit
```

1.74 New

```
New:
```

Selecting "New" will, after requesting confirmation, delete the existing
database.

1.75 Open...

```
Open...
```

Selecting "Open..." will, after requesting confirmation, display a
standard file requester. Select the database you wish to load, and
click on the "Open" gadget to bring that database into Scion
Genealogist. If you do not wish to load the selected database, click on
the "Cancel" gadget.

1.76 Save

```
             Save:
```

Selecting "Save" will save the existing database immediately to disk
without asking for confirmation or whether you wish to overwrite an
existing copy of that database.

NOTE: When you save a database using the
               Save As...
               option, the
     filename that you give the database will become the default name
     that will be used by this "Save" option.

     If there is no database name, or the database is called "Unnamed",
     this "Save" option will ask that you name the database first.

1.77   Save As...

Save As...

Selecting "Save As..." will, after requesting confirmation, display a
standard file requester. Select the database you wish to save (or type
in the name for a new database file) and click on the "Save" gadget to
save that database. If you do not wish to save the database, click on
the "Cancel" gadget.

NOTE: When you save a database, the filename that you give the database
      will become the default name for the database. If you do not
      enter a database file name, the database name will default to
      "Unnamed".

1.78   Info...

                   Info...

Selecting "Info..." will display a requester containing the following
information:

Project name: The name set when you save a database, see
                 Save As...
                   ,
                   otherwise will be "unnamed"
Editor name: The name of your selected editor. See
                 Choose Editor
                                   option under the
                 Prefs Menu
                 menu.
Viewer name: The name of your selected viewer. See
                 Choose Viewer
                                   option under the
                 Prefs Menu
                 menu.
Programme version: The current version number of Scion Genealogist.
ARexx port name: The ARexx port name for this instance of the programme.
Current number of people: The current number of people.
Current number of families: The current number of families.
Remaining space: The approximate amount of space (in people) remaining
                   in the database.

1.79   About...

About...

Selecting "About..." will display a requester containing information about
the programme.

1.80   Help

```
Help:
```

Selecting "Help" will display this help file.

1.81   Quit

```
Quit:
```

Selecting "Quit" will, after requesting confirmation, exit the programme.

1.82   Print Menu

```
                                   "Print" Menu
```

The following functions are available from the "Print" menu:

```
               List of People

               Personal Summary

               Pedigree Chart

               Ahnentafel Chart

               Descendant Chart

               Progeny Chart

               List of Families

               Family Group Sheet

               Chronology Chart

               Same-Date-Events List

               List of Anniversaries
```


1.83   Print List of People

```
Print List of People:
```

This menu item will print a list of the people currently defined in the
database.

The list can be printed in numerical order (by IRN), in alphabetical
order, by order of Birth Date or by order of Death Date.

Printing can be aborted at any time.

Example:

```
List of People in Database (Order: Alphabetical)
Project Name: Example
Report Printed On: Saturday 28-Jan-95                              Page: 1
=============================================================================
IRN     Name of Person            Sex Birth Date   Death Date  Parents
-----------------------------------------------------------------------------
108  ADAMS, Amanda Helen            F  19 May 1980              105  106
107  ADAMS, Anthony David           M  26 Jun 1956              104  103
104  ADAMS, David James             M  14 Jul 1926
105  ADAMS, Paul Raymond            M  19 May 1953              104  103
```

... etc...

1.84   Print Personal Summary

Print Personal Summary:

This menu item will print a detailed summary of all the information in
the database about the specified person.

The "Current" option will print details on the current person.
The "Range..." option will display a requester where you can enter the
starting IRN and ending IRN for a printed range of personal summaries.
The "All" option will print personal summaries for all people in the
database.

Printing can be aborted at any time.

Example:

```
Personal Summary - Caroline Mary MATHEWS [5]
Project Name: Example
Report Printed On: Saturday 28-Jan-95
===============================================================================
Sex:         F
Born:        ? Aug 1879   Place: Thomastown, Victoria, Australia
Baptised:                 Place:
Died:        3 Mar 1962   Place: Coronation Hospital, Christchurch, NZ
Buried:      5 Mar 1962   Place: Park Cemetery, Rangiora, NZ
Occupation:
Education:
Religion:
Died of:
Comments:    Refs: Marriage Certificate, Death Certificate
References:
Parents:     Robert John MATHEWS [8]
             Eliza Ann WILSON [9]
Age: 82? (DEAD), Marriages: 1, Children: 4, Siblings: 8
```

```
------------------------------------------------------------------------
FGRN: 4    Spouse 1: Donald Gordon SMITH [4]         Married: 17 May 1913
========================================================================
```

1.85 Print Pedigree Chart

```
Print Pedigree Chart:
```

```
This menu item will print a Pedigree Chart for the current person.
```

```
Printing can be aborted at any time.
```

1.86 Print Ahnentafel Chart

```
Print Ahnentafel Chart:
```

```
This menu item will print an Ahnentafel Chart for the current person.
```

```
Printing can be aborted at any time.
```

```
Example:
```

```
Ahnentafel Chart - Albert Henry SMITH
Project Name: Example
Report Printed On: Saturday 28-Jan-95                            Page: 1
========================================================================
   1  Albert Henry SMITH [1] b: 4 Apr 1947, Maternity Hosp., Ashley Road,
      Rangiora, NZ
------------------------------------------------------------------------
   2  Hamilton Robert SMITH [2] b: 14 Feb 1919, Invercargill, NZ; m: 12
      Jan 1946, John Knox Presyterian Church, Rangiora, NZ [FGRN=1]
   3  Wilma Henrietta CLARKSON [3] b: 17 Jan 1921, Fraserburgh, Scotland
------------------------------------------------------------------------
   4  Donald Gordon SMITH [4] b: 3 Jun 1879, Pleasant Creek, Victoria,
      Australia; d: 14 Feb 1960, Christchurch, NZ; m: 17 May 1913, St
      Paul's Methodist Parsonage, Invercargill [FGRN=4]
   5  Caroline Mary MATHEWS [5] b: ? Aug 1879, Thomastown, Victoria,
      Australia; d: 3 Mar 1962, Coronation Hospital, Christchurch, NZ
   6  .....
   7  .....
```

```
... etc ...
```

1.87 Print Descendant Chart

```
Print Descendant Chart:
```

```
This menu item will print a Descendant Chart for the current person.
```

```
The "With IRNs" option will print the chart with each person's IRN
```

attached to the end of their entry.

The "Without IRNs" option will omit the printing of IRNs for every
person.

Printing can be aborted at any time.

Example:

```
Descendant Chart - Charles SMITH
Project Name: Example
Report Printed On: Saturday 28-Jan-95                          Page: 1
==============================================================================
1    2    3    4    5    6    7    8    9    10
|---|---|---|---|---|---|---|---|---|--------------------------------
Charles SMITH
|s:Selina Julia BLISS
|   Charles Alfred SMITH
|   |s:Margaret DONALD
|   |   Selina Mary SMITH
|   |   |s:William DOBSON
|   |   Charles Henry (Harry) SMITH
|   |   |s:Mary ANDERSON
|   |   |   Donald SMITH
|   |   |   |s:Joyce CASTLE

... etc ...
```

1.88 Print Progeny Chart

Print Progeny Chart:

This menu item will print a Progeny Chart for the current person.

Printing can be aborted at any time.

Example:

```
Progeny Chart - Donald Gordon SMITH
Project Name: Example
Report Printed On: Saturday 28-Jan-95                          Page: 1
==============================================================================
I      Donald Gordon SMITH [4] b: 3 Jun 1879, Pleasant Creek, Victoria,
       Australia; d: 14 Feb 1960, Christchurch, NZ; m: 17 May 1913, St
       Paul's Methodist Parsonage, Invercargill, s: Caroline Mary
       MATHEWS [5] [FGRN=4]
            1   Charles Allan SMITH
            2   Unnamed SMITH
            3   John Donald SMITH
            4   Hamilton Robert SMITH

II     Charles Allan SMITH [29] b: 22 Feb 1914; d: 3 May 1976, Tauranga,
       NZ; m: NZ, s: Helen BAIN [32] [FGRN=5]
II     Unnamed SMITH [30] b: 20 Jul 1915, Invercargill, NZ; d: 20 Jul 1915
II     John Donald SMITH [31] b: 14 Jan 1917; d: 15 Mar 1973, Christchurch,
```

    NZ; m: 2 Apr 1941, Rangiora, NZ, s: Kathleen Margaret GRANVILLE [33]
    [FGRN=6]
        1   Donald Bertram SMITH
        2   Jennifer Margaret SMITH

... etc...

1.89   Print List of Families

Print List of Families:

This menu item will print a list of the families currently defined in the
database. Lists can either be printed in numerical order (by FGRN) or in
alphabetical order.

NOTE: With alphabetical lists, each family will appear twice, once for
each partner.

Printing can be aborted at any time.

Example:

List of Families in Database (Order: Alphabetical)
Project Name: Example
Report Printed On: Saturday 28-Jan-95   Page: 1
===
FGRN Name of Principal   IRN Name of Spouse   IRN Married
----
33   ADAMS, David James   104 SMITH, Margaret Ellen   103 11 Sep 1948
34   ADAMS, Paul Raymond 105 WATSON, Sarah   106 23 Apr 1976
21   ANDERSON, Helen   63   DONALD, Peter   62
9   ANDERSON, Mary   41   SMITH, Charles Henry (Har 35 10 Sep 1908
16   ANDERSON, Robert   52   RAMAGE, Mary   53
5   BAIN, Helen   32   SMITH, Charles Allan   29

... etc ...

1.90   Print Family Group Sheet

Print Family Group Sheet:

This menu item will print a Family Group Sheet containing all the
information in the database about the specified family.

The "Current" option will print a Family Group Sheet for the current
family.
The "Range..." option will display a requester where you can enter the
starting FGRN and ending FGRN for a printed range of Family Group
Sheets.
The "All" option will print Family Group Sheets for all families in the
database.

```
Printing can be aborted at any time.

Example:

Family Group Sheet 2
Project Name: Example
Report Printed On: Saturday 28-Jan-95                        Page: 1
==============================================================================
PRINCIPAL: Robert John MATHEWS [8]
------------------------------------------------------------------------------
Sex:        M
Born:       About 1838   Place: Dublin, Ireland
Baptised:                Place:
Died:       28 Sep 1891  Place: Fitzroy, Bourke, VIC, Australia
Buried:     30 Sep 1891  Place: Coburg Cemetery
Occupation: Schoolteacher
Education:
Religion:
Died of:
Comments:
References:
Parents:    James William MATHEWS [54]
            Ann BURCHELL [55]
Age: 53? (DEAD), Marriages: 1, Children: 9, Siblings: 0
------------------------------------------------------------------------------
Only one marriage recorded.
==============================================================================
SPOUSE: Eliza Ann WILSON [9]
------------------------------------------------------------------------------
Sex:        F
Born:       About 1845   Place: County Monaghan, Ireland
Baptised:                Place:
Died:       7 Jan 1911   Place: South Preston, Bourke, VIC, Australia
Buried:     9 Jan 1911   Place: Coburg Cemetery
Occupation:
Education:
Religion:
Died of:
Comments:
References:
Parents:    Thomas WILSON [10]
            Eliza IRWIN [11]
Age: 66? (DEAD), Marriages: 1, Children: 9, Siblings: 8
------------------------------------------------------------------------------
Only one marriage recorded.
==============================================================================
Engaged:                 Place:
Married:    5 Dec 1867   Place: Moyston, near Ararat, VIC, Australia
Ended:                   Place:
Celebrant:
Comments:   Refer also to personal notes for [8]
References:
End Reason: Unknown
Years Wed: 23?, Children: 9
==============================================================================
Sex                      DETAILS OF CHILDREN
==============================================================================
```

```
 M  Name: Herbert Wiley MATHEWS [16]
    Born:                 Place:
    Died: Before 1892     Place:
    Marr: No record of any marriages
    Spse: <none>
```

... etc ...

1.91   Print Chronology Chart

```
Print Chronology Chart:
```

```
Prints a list of events in chronological order.
```

```
Printing can be aborted at any time.
```

```
Example:
```

```
Chronological List of Events (Exact dates only)
Project Name: Example
Report Printed On: Saturday 28-Jan-95                          Page: 1
================================================================================
                               1848
  9 Apr 1848 Birth: Charles Alfred SMITH [6]
                               1850
 15 Mar 1850 Birth: Margaret DONALD [7]
                               1867
  5 Dec 1867 Wedding: Robert John MATHEWS [8] & Eliza Ann WILSON [9]
                               1873
 10 Feb 1873 Death: Thomas WILSON [10]
                               1877
  8 Jan 1877 Birth: Ernest Alfred SMITH [37]
```

... etc ...

1.92   Print Same-Date-Events List

```
Print Same-Date-Events List:
```

```
Prints a list of events that occur on the same date (but maybe in
different years).
```

```
Printing can be aborted at any time.
```

```
Example:
```

```
List of Events Occurring on the Same Date
Project Name: Example
Report Printed On: Saturday 28-Jan-95                          Page: 1
================================================================================
 14 Feb 1919 Birth: Hamilton Robert SMITH [2]
 14 Feb 1960 Death: Donald Gordon SMITH [4]
```

```
15 Mar 1850 Birth: Margaret DONALD [7]
15 Mar 1973 Death: John Donald SMITH [31]

31 Mar 1942 Wedding: Eric Frank SMITH [66] & Phyllis Edna JARVIS [67]
31 Mar 1958 Death: Mary ANDERSON [41]

 6 Apr 1883 Birth: Edgar Eric SMITH [38]
 6 Apr 1883 Birth: Victor Arthur SMITH [89]
```

... etc ...

1.93   Print List of Anniversaries

Print List of Anniversaries:

Prints a chronological list of events. Events supported are births, deaths and marriages.

Printing can be aborted at any time.

Example:

```
List of Anniversaries (Birth)
Project Name: Example
Report Printed On: Saturday 28-Jan-95                            Page: 1
===============================================================================
  8 Jan 1877 Ernest Alfred SMITH [37]
  9 Jan 1974 David Peter SMITH [73]
 14 Jan 1917 John Donald SMITH [31]
 17 Jan 1921 Wilma Henrietta CLARKSON [3]
 29 Jan 1925 Margaret Ellen SMITH [103]

 14 Feb 1919 Hamilton Robert SMITH [2]
 21 Feb 1948 Kaylene Maree SMITH [72]
 22 Feb 1914 Charles Allan SMITH [29]
 28 Feb 1959 Roger Dean SMITH [70]
```

... etc ...

1.94   Prefs Menu

                              Prefs (Preferences) Menu

The following functions are available from the "Prefs" menu:

              Choose Editor

              Choose Viewer

              Set Screen Mode

                          Set Behaviour

                          Set Function Keys

                          Set Name Exceptions

                          Open

                          Save

                          Save As

1.95 Choose Editor

                  Choose Editor:

This allows you to choose the editor to use to create and edit "free-form"
notes.

Selecting this item will display a standard file requester. Select the
editor that you wish to use, and then click on "Use It" in the requester.
The editor that you choose is remembered when you save a database, and will
be restored when that database is re-loaded.

                    Tested Editors

1.96 Choose Viewer

Choose Viewer:

This allows you to choose the picture viewer to use to view any pictures
you may have.

Selecting this item will display a standard file requester. Select the
viewer that you wish to use, and then click on "Use It" in the requester.
The viewer that you choose is remembered when you save a database, and will
be restored when that database is re-loaded.

1.97 Set Screen Mode

                  Set Screen Mode:

This allows you to control the behaviour of the Scion "public" screen.

A public screen is a screen that allow other applications to open their
display windows on that screen instead of the Workbench screen.

Scion's public screen name is the same as the ARexx port name. See

                          ARexx Interface
                          for further information.

(1) Make default public screen
    By default, the Amiga's default public screen is the Workbench screen.
    Selecting this option makes the Scion screen the default public screen
    instead.

(2) "Shanghai" windows
    If this option is selected, older application programmes which expect
    to open their windows on the Workbench screen will open their
    windows instead on the default pubic screen (which may or may not
    be the Scion screen – see (1) above).

(3) Pop screen to front
    If this option is selected, the Scion screen will be "popped" to the
    front when a window opens on it.

1.98   Set Behaviour

                       Set Behaviour:

This allows you to control some of the behaviour of the programme.

(1) Confirm "Add Person"
    By default, the programme will always ask you to confirm if you wish
    to add a new person when you click on the "Add New Person" gadget.
    When the Confirm "Add Person" checkbox is ticked, this is the
    behaviour that will occur. If the chechbox is NOT ticked, the
    programme will NOT ask you to confirm if you wish to add a new person.

(2) Capitalize first names
    By default, the programme will force all names in a "first name(s)"
    field to lower-case with the initial letter of every name capitalized.
    When the "Capitalize first names" checkbox is ticked, this is the
    behaviour that will occur. If the checkbox is NOT ticked, any entries
    in a "first name(s)" field will be left as typed.

(3) Capitalize event place names
    By default, the programme performs NO processing of the data entered
    into an event place field (for example, Birth Place). When the
    "Capitalize event place names" checkbox is ticked, the programme will
    force all words in an "event place" field to lower-case with the
    initial letter of every word capitalized. If the checkbox is NOT
    ticked, any entries in an "event place" field will be left as typed.

(4) Carry-over last names
    By default, when a new person is added to the database (using the
    "Add New Person" gadget), the Last Name field will be blank. If the
    "Carry-over last names" checkbox is ticked, the programme will fill
    in the Last Name field of a new person with the last name of the
    most recently displayed person. This shortcut is often useful when
    adding a number of people with the same last name. When the checkbox
    is NOT ticked, any new person added will start out with a blank

Last Name field.

See also the
           Pick
           gadget.

(5) "Sticky" Lists
    By default, whenever a personal or family list is displayed, the list
    is always positioned to display the first record at the top of the
    list. When this "Sticky" Lists" checkbox is ticked, the lists will
    remember their previous positions (if possible). This means that, if a
    particular list had been scrolled to the mid-point of the list, then
    the next time that list is displayed, it will still be positioned at
    the previous mid-point.

(6) Print To File
    By default, Scion will print all reports to the printer. If this "Print
    to File" checkbox is ticked, then reports will be "printed" to a disk
    file. In this case, ever time a report is to be printed, a file
    requester will be displayed to allow you to enter the name for the
    print file.

    NOTE: The reports "printed" to file are plain ASCII with no printer
          control characters.

1.99   Set Function Keys

Set Function Keys

This allows you to define operations that can be carried out using the
Amiga function keys F1...F10.

Typically these keys could be used to issue ARexx commands, although any
valid command can be attached to a function key.

Type in the commands you want executed into the appropriate string
gadget(s) for the required function key(s) and then click on the "Accept"
button. To cancel out of the operation, click the "Cancel" button.

Example:

Entering "rx Scion2GEDCOM" into the "F1" entry gadget will mean that the
Arexx programme "Scion2GEDCOM.rexx" will be run any time the F1 function
key is pressed.

1.100   Set Name Exceptions

Set Name Exceptions

This allows you to maintain a list of Last Names that should not be fully
capitalised. For example, MacDONALD may be preferred over MACDONALD. Scion
will automatically choose the correct capitalisation of a Last Name from

this list.

Selecting this item will display a list of currently defined Name
Exceptions.

To add a new name to the list, type the name as you wish it to be
capitalised (for example, MacDONALD) into the entry field near the bottom
of the list and then press <enter>. The name will now be displayed in the
list above.

To change an existing entry in the list, click on the name in the main list
area. The name will now be displayed in the entry field near the bottom
of the list. Type the corrections required, and then press <enter>. The
changed name will be added back to the main list.

To delete an entry in the list, click on the name in the main list area.
The name will now be displayed in the entry field near the bottom of the
list. Click on the "Delete" button. The name has now been removed from the
list.

When you are satisfied with the contents of the Name Exception list, click
on the "Accept" button.

1.101   Open/Save/Save As... Preferences

"Open/Save/Save As... Preferences"

These menu items allow you to select and save the current programme
preferences.

"Open"   Opens a file requester, and allows you to load a previously
           saved set of Scion preferences.

"Save"   Save the current programme preferences as the default
           preferences. These preferences will then be loaded as the default
        next time that Scion is started.

"Save As" Opens a file requester and allows you to save the current
           programme preferences to a file of your choice. This allows a
        number of different preferences to be stored. These preferences
        can then be re-loaded using the "Open" option above.

NOTE: The DEFAULT Scion preferences are stored in a file named
      "Scion.prefs" located in both the "ENV:Scion" and "ENVARC:Scion"
      directories.

1.102   Extras Menu

                                        "Extras" Menu

The following functions are available from the "Extras" menu:

Sort Order

Add People

Colours

1.103 Sort Order

Sort Order:

By default, lists of people are in IRN numerical order. If you would prefer
the lists to be in alphabetical order, in birth date order, or in death
date order, before displaying the list, select the required sort order.

A marker is displayed in the window title bar indicating the current sort
order:

[N] = numerical order
[A] = alphabetical order
[B] = birth date order
[D] = death date order

NOTE: Sorting ONLY applies to lists of people. It does NOT affect the
      order of the people in the database.

1.104 Add People

Add People:

Instead of adding people to the database one at a time (using the "Add
Person" gadget in the Personal Details Window), you can "bulk" add space
for people by using this menu item.

There are two sub-items in this menu -

  - Make space for 10: This will add 10 "blank" people to the database,
                       if space is available.

  - Make space for 20: This will add 20 "blank" people to the database,
                       if space is available.

1.105 Colours

Colours:

This allows you to "customize" the colour of the display from a pre-defined
selection. To choose a particular colour, select that colour from this
menu. The screen will immediately change colour to reflect your new choice.

Colours are remembered when you save a database, and will be restored when
that database is re-loaded.

1.106   Programme Preferences

                               Programme Preferences

Scion Genealogist is supported by a companion "preferences" programme
named "ScionPrefs". This allows the user to define their preferred
configuration of Scion independently of the programme.

All the options available under the
                Prefs
                menu, and the "Sort Order"
and "Colours" options under the
                Extras
                menu can be set using this
programme.

This allows a user to maintain one or more preferred configurations for
Scion.

These preferences can also be established or modified from within Scion,
independent of "ScionPrefs", if so wished.

1.107   ARexx Interface

                               ARexx Interface

Scion Genealogist provides an ARexx interface for reading and modifying the
information contained in a database.

The default ARexx port name is SCIONGEN. If this name is not unique, or
more than one copy of Scion is running, the default ARexx port name will be
suffixed with a digit from 1 to 9. For example, SCIONGEN3. Therefore, up to
10 copies of Scion can be run, each with a unique ARexx port name.

To determine the actual ARexx port name in use, select the "Info" item in
the Project menu.

"People" Commands:

                EXISTPERSON

                GETTOTALIRN

                GETCURRENTIRN

                PUTNEWPERSON

                GETLASTNAME

```
PUTLASTNAME

GETFIRSTNAME

PUTFIRSTNAME

GETSEX

PUTSEX

GETBIRTHDATE

PUTBIRTHDATE

GETBIRTHPLACE

PUTBIRTHPLACE

GETBAPTISMDATE

PUTBAPTISMDATE

GETBAPTISMPLACE

PUTBAPTISMPLACE

GETDEATHDATE

PUTDEATHDATE

GETDEATHPLACE

PUTDEATHPLACE

GETBURIALDATE

PUTBURIALDATE

GETBURIALPLACE

PUTBURIALPLACE

GETOCCUPATION

PUTOCCUPATION

GETEDUCATION

PUTEDUCATION

GETRELIGION

PUTRELIGION

GETDIEDOF

PUTDIEDOF
```

```
                    GETPERSCOMMENT

                    PUTPERSCOMMENT

                    GETPERSREFS

                    PUTPERSREFS

                    GETPARENTS

                    GETMARRIAGE

                    GETFATHER

                    GETMOTHER

                    GETAGE

                    GETNUMMARRY

                    GETTOTALCHILD

                    GETNUMSIB
                    "Families" Commands:

                    EXISTFAMILY

                    GETTOTALFGRN

                    GETCURRENTFGRN

                    GETPRINCIPAL

                    PUTNEWFAMILY

                    GETSPOUSE

                    PUTSPOUSE

                    GETCHILD

                    PUTCHILD

                    GETENGAGEDATE

                    PUTENGAGEDATE

                    GETENGAGEPLACE

                    PUTENGAGEPLACE

                    GETMARRYDATE

                    PUTMARRYDATE

                    GETMARRYPLACE
```

```
PUTMARRYPLACE

GETENDDATE

PUTENDDATE

GETENDPLACE

PUTENDPLACE

GETCELEBRANT

PUTCELEBRANT

GETWITNESS

PUTWITNESS

GETFAMCOMMENT

PUTFAMCOMMENT

GETFAMREFS

PUTFAMREFS

GETENDING

PUTENDING

GETYEARSWED

GETPAGE

GETSAGE

GETNUMCHILD
"Miscellaneous" Commands:

GETDBNAME

GETDBPATH

GETDBVERSION

GETPROGVERSION

GETFILEVERSION

GETPERSONWIN

GETFAMILYWIN

GETLANGUAGE

GETFUNKEY
```

```
                      PUTFUNKEY
                   Obsolete Commands:

                    GETPERSUSER1

                    PUTPERSUSER1

                    GETPERSUSER2

                    PUTPERSUSER2

                    GETPERSUSER3

                    PUTPERSUSER3

                    GETFAMUSER1

                    PUTFAMUSER1

                    GETFAMUSER2

                    PUTFAMUSER2

                    GETPERSLABEL

                    PUTPERSLABEL

                    GETFAMLABEL

                    PUTFAMLABEL
```

1.108 GETDBNAME

```
                  GETDBNAME command:
  SYNTAX: GETDBNAME

  result: Name of current database (could be "Unnamed").

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETDBNAME   /* Issue command to Scion Genealogist */
  Say "Current database name is " RESULT

See also
                  GETDBPATH
```

1.109 GETDBPATH

```
                    GETDBPATH command:
  SYNTAX: GETDBPATH

  result: Path to the currently loaded database, or the current
              location of Scion if no database is loaded.

  The result is returned in the ARexx variable RESULT.

NOTES: (1) Returns the path in the form "Work:Data/Example" (no
           terminating '/'), or "MYDATA:Example" (where "MYDATA" is an
           existing assign).
       (2) The maximum length of the returned result is 255 characters.
           If you get a RESULT of 255 characters you can probably be
           fairly certain that the result has been truncated! If you are
           concerned about this, you should check the length of RESULT
           and behave accordingly.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETDBPATH   /* Issue command to Scion Genealogist */
  Say "Current database path is " RESULT

See also
                  GETDBNAME
```

1.110 GETTOTALIRN

```
GETTOTALIRN command:
  SYNTAX: GETTOTALIRN

  result: Total number of people in the database.
          NOTE: This also includes any deleted people.

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETTOTALIRN   /* Issue command to Scion Genealogist */
  Say "Number of people in database = " RESULT
```

1.111 GETCURRENTIRN

```
GETCURRENTIRN command:
  SYNTAX: GETCURRENTIRN

  result: The IRN of the currently displayed person.
          NOTE: This also includes any deleted people.

  The result is returned in the ARexx variable RESULT.
```

```
EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETCURRENTIRN   /* Issue command to Scion Genealogist */
  Say "Currently displayed person = " RESULT
```

1.112 GETTOTALFGRN

```
GETTOTALFGRN command:
  SYNTAX: GETTOTALFGRN

  result: Total number of family groups in the database.
          NOTE: This also includes any dissolved family groups.

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETTOTALFGRN    /* Issue command to Scion Genealogist */
  Say "Number of families in database = " RESULT
```

1.113 GETCURRENTFGRN

```
GETCURRENTFGRN command:
  SYNTAX: GETCURRENTFGRN

  result: The FGRN of the currently displayed family.
          NOTE: This also includes any deleted families.

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETCURRENTFGRN    /* Issue command to Scion Genealogist */
  Say "Currently displayed family = " RESULT
```

1.114 EXISTPERSON

```
EXISTPERSON command:
  SYNTAX: EXISTPERSON CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: YES if specified person exists in database
          NO if specified person does NOT exist in database
```

```
  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  EXISTPERSON MyIRN /* Issue command to Scion Genealogist */
  if RESULT = 'YES' then
  do
    Say "Person was found in database
  end
  else
    Say "That person does not exist in the database"
```

1.115   GETLASTNAME

```
GETLASTNAME command:
  SYNTAX: GETLASTNAME CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The last name of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETLASTNAME MyIRN /* Issue command to Scion Genealogist */
  Say "Person's last name is:" RESULT
```

1.116   GETFIRSTNAME

```
GETFIRSTNAME command:
  SYNTAX: GETFIRSTNAME CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The first name(s) of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETFIRSTNAME MyIRN  /* Issue command to Scion Genealogist */
  Say "Person's first name is:" RESULT
```

1.117 GETSEX

```
GETSEX command:
  SYNTAX: GETSEX CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The sex (gender) of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETSEX MyIRN    /* Issue command to Scion Genealogist */
  Say "Person's gender is:" RESULT
```

1.118 GETBIRTHDATE

```
GETBIRTHDATE command:
  SYNTAX: GETBIRTHDATE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The date of birth of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETBIRTHDATE MyIRN  /* Issue command to Scion Genealogist */
  Say "Person's date of birth is:" RESULT
```

1.119 GETBIRTHPLACE

```
GETBIRTHPLACE command:
  SYNTAX: GETBIRTHPLACE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The place of birth of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
```

```
Address value MyPort  /* Change ARexx address to that port */
MyIRN = 5   /* Set MyIRN to person 5 */
GETBIRTHPLACE MyIRN /* Issue command to Scion Genealogist */
Say "Person's place of birth is:" RESULT
```

1.120   GETBAPTISMDATE

```
GETBAPTISMDATE command:
  SYNTAX: GETBAPTISMDATE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The date of baptism of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETBAPTISMDATE MyIRN  /* Issue command to Scion Genealogist */
  Say "Person's date of baptism is:" RESULT
```

1.121   GETBAPTISMPLACE

```
GETBAPTISMPLACE command:
  SYNTAX: GETBAPTISMPLACE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The place of baptism of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETBAPTISMPLACE MyIRN /* Issue command to Scion Genealogist */
  Say "Person's place of baptism is:" RESULT
```

1.122   GETDEATHDATE

```
GETDEATHDATE command:
  SYNTAX: GETDEATHDATE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database
```

```
  result: The date of death of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETDEATHDATE MyIRN  /* Issue command to Scion Genealogist */
  Say "Person's date of death is:" RESULT
```

1.123 GETDEATHPLACE

```
GETDEATHPLACE command:
  SYNTAX: GETDEATHPLACE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The place of death of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETDEATHPLACE MyIRN /* Issue command to Scion Genealogist */
  Say "Person's place of death is:" RESULT
```

1.124 GETBURIALDATE

```
GETBURIALDATE command:
  SYNTAX: GETBURIALDATE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The date of burial of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETBURIALDATE MyIRN /* Issue command to Scion Genealogist */
  Say "Person's date of burial is:" RESULT
```

1.125 GETBURIALPLACE

```
GETBURIALPLACE command:
  SYNTAX: GETBURIALPLACE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The place of burial of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETBURIALPLACE MyIRN  /* Issue command to Scion Genealogist */
  Say "Person's place of burial is:" RESULT
```

1.126 GETOCCUPATION

```
GETOCCUPATION command:
  SYNTAX: GETOCCUPATION CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The occupation of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETOCCUPATION MyIRN /* Issue command to Scion Genealogist */
  Say "Person's occupation was:" RESULT
```

1.127 GETEDUCATION

```
GETEDUCATION command:
  SYNTAX: GETEDUCATION CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The recorded educational achievements of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
```

```
Address value MyPort  /* Change ARexx address to that port */
MyIRN = 5   /* Set MyIRN to person 5 */
GETEDUCATION MyIRN  /* Issue command to Scion Genealogist */
Say "Person's educational achievements are:" RESULT
```

1.128   GETRELIGION

```
GETRELIGION command:
  SYNTAX: GETRELIGION CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The recorded religion of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETRELIGION MyIRN /* Issue command to Scion Genealogist */
  Say "Person's religion is:" RESULT
```

1.129   GETDIEDOF

```
GETDIEDOF command:
  SYNTAX: GETDIEDOF CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The cause of death of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETDIEDOF MyIRN /* Issue command to Scion Genealogist */
  Say "Person's cause of death was:" RESULT
```

1.130   GETPERSCOMMENT

```
GETPERSCOMMENT command:
  SYNTAX: GETPERSCOMMENT CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database
```

```
  result: The comments recorded for the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETPERSCOMMENT MyIRN  /* Issue command to Scion Genealogist */
  Say "Personal comments:" RESULT
```

1.131   GETPERSREFS

```
GETPERSREFS command:
  SYNTAX: GETPERSREFS CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The references recorded for the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETPERSREFS MyIRN /* Issue command to Scion Genealogist */
  Say "Personal references:" RESULT
```

1.132   GETFATHER

```
GETFATHER command:
  SYNTAX: GETFATHER CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The IRN of the specified person's father.

  NOTE: If neither of the person's parents have a specified sex, this
        function MAY return the wrong parent.

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETFATHER MyIRN /* Issue command to Scion Genealogist */
  Say "Person's father's IRN = " RESULT
```

1.133   GETMOTHER

```
GETMOTHER command:
  SYNTAX: GETMOTHER CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The IRN of the specified person's mother.

  NOTE: If neither of the person's parents have a specified sex, this
        function MAY return the wrong parent.

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETMOTHER MyIRN /* Issue command to Scion Genealogist */
  Say "Person's mother's IRN = " RESULT
```

1.134   GETAGE

```
GETAGE command:
  SYNTAX: GETAGE CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The age of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETAGE MyIRN    /* Issue command to Scion Genealogist */
  Say "Person's age = " RESULT
```

1.135   GETNUMMARRY

```
GETNUMMARRY command:
  SYNTAX: GETNUMMARRY CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The number of marriages recorded for the specified person

  The result is returned in the ARexx variable RESULT.
```

```
EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETNUMMARRY MyIRN /* Issue command to Scion Genealogist */
  Say "Number of time person has been married = " RESULT
```

1.136   GETTOTALCHILD

```
GETTOTALCHILD command:
  SYNTAX: GETTOTALCHILD CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The total number of offspring of the specified person (for
          ALL marriages).

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETTOTALCHILD MyIRN /* Issue command to Scion Genealogist */
  Say "Total number of offspring of person = " RESULT
```

1.137   GETNUMSIB

```
GETNUMSIB command:
  SYNTAX: GETNUMSIB CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The number of siblings (brothers and sisters) of the
          specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETNUMSIB MyIRN /* Issue command to Scion Genealogist */
  Say "Total number of siblings of person = " RESULT
```

1.138   GETPERSUSER1

                         GETPERSUSER1 command:
This command is now obsolete, and is equivalent to
                    GETOCCUPATION
                    Returns the occupation of the specified person.

1.139 GETPERSUSER2

                         GETPERSUSER2 command:
This command is now obsolete, and is equivalent to
                    GETPERSCOMMENT
                    Returns the comments recorded for the specified person.

1.140 GETPERSUSER3

                         GETPERSUSER3 command:
This command is now obsolete, and is equivalent to
                    GETPERSREFS
                    Returns the references recorded for the specified person.

1.141 GETPARENTS

GETPARENTS command:
  SYNTAX: GETPARENTS CurrentIRN

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

  result: The FGRN (Family Group Record Number) for the parents
    of the specified person

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  GETPARENTS MyIRN /* Issue command to Scion Genealogist */
  Say "Parent's FGRN:" RESULT

1.142 GETMARRIAGE

GETMARRIAGE command:
  SYNTAX: GETMARRIAGE CurrentIRN MarriageNum

  where: CurrentIRN is the IRN of the person
          of interest in the Scion database, and

```
          MarriageNum is the marriage number for specified person
     (ie. 0, 1, 2, etc. for first, second, third, etc. marriage)

   result: The FGRN (Family Group Record Number) for the specified
     marriage number of the specified person

   The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
   MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
   Address value MyPort  /* Change ARexx address to that port */
   MyIRN = 5   /* Set MyIRN to person 5 */
   MarryNum = 2    /* Examine 3rd marriage of this person */
   GETMARRIAGE MyIRN MarryNum  /* Issue command */
   Say "FGRN of person's marriage number" MarryNum ":" RESULT
```

1.143 EXISTFAMILY

```
EXISTFAMILY command:
   SYNTAX: EXISTFAMILY CurrentFGRN

   where: CurrentFGRN is the FGRN of the person
          of interest in the Scion database

   result: YES if specified family exists in database
           NO if specified family does NOT exist in database

   The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
   MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
   Address value MyPort  /* Change ARexx address to that port */
   MyFGRN = 5    /* Set MyFGRN to family 5 */
   EXISTPERSON MyIRN /* Issue command to Scion Genealogist */
   if RESULT = 'YES' then
   do
     Say "Family was found in database
   end
   else
     Say "That family does not exist in the database"
```

1.144 GETPRINCIPAL

```
GETPRINCIPAL command:
   SYNTAX: GETPRINCIPAL CurrentFGRN

   where:  CurrentFGRN is the FGRN of the family
           of interest in the Scion database, and

   result: The IRN of the Principal of the specified family

   The result is returned in the ARexx variable RESULT.
```

```
EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETPRINCIPAL MyFGRN   /* Issue command */
  Say "IRN of principal of family:" RESULT
```

1.145 GETSPOUSE

```
GETSPOUSE command:
  SYNTAX: GETSPOUSE CurrentFGRN

  where:  CurrentFGRN is the FGRN of the family
          of interest in the Scion database, and

  result: The IRN of the Spouse of the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETSPOUSE MyFGRN  /* Issue command */
  Say "IRN of spouse of family:" RESULT
```

1.146 GETENGAGEDATE

```
GETENGAGEDATE command:
  SYNTAX: GETENGAGEDATE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The date of engagement for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETENGAGEDATE MyFGRN  /* Issue command to Scion Genealogist */
  Say "Date of engagement is:" RESULT
```

1.147 GETENGAGEPLACE

```
GETENGAGEPLACE command:
  SYNTAX: GETENGAGEPLACE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The place of engagement for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETENGAGEPLACE MyFGRN /* Issue command to Scion Genealogist */
  Say "Place of engagement is:" RESULT
```

1.148 GETMARRYDATE

```
GETMARRYDATE command:
  SYNTAX: GETMARRYDATE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The date of marriage for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETMARRIAGEDATE MyFGRN  /* Issue command to Scion Genealogist */
  Say "Date of marriage is:" RESULT
```

1.149 GETMARRYPLACE

```
GETMARRYPLACE command:
  SYNTAX: GETMARRYPLACE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The place of marriage for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
```

```
MyFGRN = 5      /* Set MyFGRN to family 5 */
GETMARRIAGEPLACE MyFGRN /* Issue command to Scion Genealogist */
Say "Place of marriage is:" RESULT
```

1.150   GETENDDATE

```
GETENDDATE command:
  SYNTAX: GETENDDATE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The date of the ending of the marriage for the specified
          family

The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5      /* Set MyFGRN to family 5 */
  GETENDDATE MyFGRN /* Issue command to Scion Genealogist */
  Say "Date of marriage ending is:" RESULT
```

1.151   GETENDPLACE

```
GETENDPLACE command:
  SYNTAX: GETENDPLACE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The place of ending of the marriage for the specified
          family

The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5      /* Set MyFGRN to family 5 */
  GETENDPLACE MyFGRN  /* Issue command to Scion Genealogist */
  Say "Place of marriage ending is:" RESULT
```

1.152   GETCELEBRANT

```
GETCELEBRANT command:
  SYNTAX: GETCELEBRANT CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
```

```
        of interest in the Scion database

  result: The celebrant of the marriage for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  GETCELEBRANT MyFGRN /* Issue command to Scion Genealogist */
  Say "Marriage celebrant was:" RESULT
```

1.153   GETWITNESS

```
GETWITNESS command:
  SYNTAX: GETWITNESS CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The witness of the marriage for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  GETWITNESS MyFGRN /* Issue command to Scion Genealogist */
  Say "Marriage witness was:" RESULT
```

1.154   GETFAMCOMMENT

```
GETFAMCOMMENT command:
  SYNTAX: GETFAMCOMMENT CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The comments recorded for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  GETFAMCOMMENT MyFGRN  /* Issue command to Scion Genealogist */
  Say "Family comments:" RESULT
```

1.155 GETFAMREFS

```
GETFAMREFS command:
  SYNTAX: GETFAMREFS CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The references recorded for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETFAMREFS MyFGRN /* Issue command to Scion Genealogist */
  Say "Family references:" RESULT
```

1.156 GETENDING

```
GETENDING command:
  SYNTAX: GETENDING CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The reason for the end of the marriage for the specified
          family.

          Result values are:
     0 = Unknown
     1 = None
     2 = Divorce
     3 = Separation
     4 = Annulment
     5 = Death

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETENDING MyFGRN  /* Issue command to Scion Genealogist */
  Say "End reason:" RESULT
```

1.157 GETYEARSWED

```
GETYEARSWED command:
  SYNTAX: GETYEARSWED CurrentFGRN
```

```
  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The number of years married for the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETYEARSWED MyFGRN  /* Issue command to Scion Genealogist */
  Say "Years married:" RESULT
```

1.158 GETPAGE

```
GETPAGE command:
  SYNTAX: GETPAGE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The age of the principal of the specified family at the
          date of marriage

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETPAGE MyFGRN  /* Issue command to Scion Genealogist */
  Say "Principal's age at marriage:" RESULT
```

1.159 GETSAGE

```
GETSAGE command:
  SYNTAX: GETSAGE CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The age of the spouse of the specified family at the
          date of marriage

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETSAGE MyFGRN  /* Issue command to Scion Genealogist */
```

```
Say "Spouse's age at marriage:" RESULT
```

1.160   GETNUMCHILD

```
GETNUMCHILD command:
  SYNTAX: GETNUMCHILD CurrentFGRN

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

  result: The number of children of the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  GETNUMCHILD MyFGRN  /* Issue command to Scion Genealogist */
  Say "Number of children in this family:" RESULT
```

1.161   GETFAMUSER1

```
                GETFAMUSER1 command:
This command is now obsolete, and is equivalent to
                 GETCELEBRANT
                Returns the marriage celebrant for the specified family.
```

1.162   GETFAMUSER2

```
                GETFAMUSER2 command:
This command is now obsolete, and is equivalent to
                 GETFAMCOMMENT
                Returns the comments recorded for the specified family.
```

1.163   GETCHILD

```
GETCHILD command:
  SYNTAX: GETCHILD CurrentFGRN ChildNum

  where:  CurrentFGRN is the FGRN of the family
          of interest in the Scion database, and

          ChildNum is the "number" of the specified child
      (ie. 0, 1, 2, etc. for first, second, third, etc. child)

  result: The IRN (Individual Record Number) for the specified
```

```
    child "number" of the specified family

  The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  ChildNum = 2     /* Examine 3rd child of this family */
  GETCHILD MyFGRN ChildNum  /* Issue command */
  Say "IRN of family's child number" ChildNum ":" RESULT
```

1.164   GETFILEVERSION

```
              GETFILEVERSION command:
  SYNTAX: GETFILEVERSION

  result: The current database file version set by Scion.
              Scion will always read databases with version numbers
    less than or equal to this number.

        See also
                GETDBVERSION
                 The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETFILEVERSION    /* Issue command to Scion Genealogist */
  Say "Current Scion database file version:" RESULT
```

1.165   GETDBVERSION

```
              GETDBVERSION command:
  SYNTAX: GETDBVERSION

  result: The version number of the database currently loaded into
              Scion.

        See also
                GETFILEVERSION
                 The result is returned in the ARexx variable RESULT.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETDBVERSION    /* Issue command to Scion Genealogist */
  Say "Currently loaded database file version:" RESULT
```

1.166   PUTLASTNAME

```
PUTLASTNAME command:
  SYNTAX: PUTLASTNAME CurrentIRN "Last Name"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the last name of the specified person in the database
         to the quoted string "Last Name"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTLASTNAME MyIRN "Smith" /* Issue command */
```

1.167 PUTFIRSTNAME

```
PUTFIRSTNAME command:
  SYNTAX: PUTFIRSTNAME CurrentIRN "First Names"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the first names of the specified person in the database
         to the quoted string "First Names"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTFIRSTNAME MyIRN "John Robert"  /* Issue command */
```

1.168 PUTSEX

```
PUTSEX command:
  SYNTAX: PUTSEX CurrentIRN "M | F"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the sex of the specified person in the database
         to male ("M") or female ("F"). Any other value is
         indeterminate (but permitted).

  result: none (database updated)

EXAMPLE USAGE:
```

```
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTSEX MyIRN "M"  /* Issue command to Scion Genealogist */
```

1.169   PUTBIRTHDATE

```
PUTBIRTHDATE command:
  SYNTAX: PUTBIRTHDATE CurrentIRN "Birth Date"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the birth date of the specified person in the database
         to the quoted string "Birth Date"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBIRTHDATE MyIRN "14 Jun 1893"  /* Issue command */
```

1.170   PUTBIRTHPLACE

```
PUTBIRTHPLACE command:
  SYNTAX: PUTBIRTHPLACE CurrentIRN "Birth Place"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the birth place of the specified person in the database
         to the quoted string "Birth Place"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBIRTHPLACE MyIRN "St Helen's Maternity"   /* Issue command */
```

1.171   PUTBAPTISMDATE

```
PUTBAPTISMDATE command:
  SYNTAX: PUTBAPTISMDATE CurrentIRN "Baptism Date"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database
```

```
        Set the baptism date of the specified person in the database
        to the quoted string "Baptism Date"

    result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBAPTISMDATE MyIRN "14 Jun 1893"  /* Issue command */
```

1.172 PUTBAPTISMPLACE

```
PUTBAPTISMPLACE command:
  SYNTAX: PUTBAPTISMPLACE CurrentIRN "Baptism Place"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

        Set the baptism place of the specified person in the database
        to the quoted string "Baptism Place"

    result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBAPTISMPLACE MyIRN "St John's Church"   /* Issue command */
```

1.173 PUTDEATHDATE

```
PUTDEATHDATE command:
  SYNTAX: PUTDEATHDATE CurrentIRN "Death Date"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

        Set the Death date of the specified person in the database
        to the quoted string "Death Date"

    result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTDEATHDATE MyIRN "14 Jun 1903"  /* Issue command */
```

1.174 PUTDEATHPLACE

```
PUTDEATHPLACE command:
  SYNTAX: PUTDEATHPLACE CurrentIRN "Death Place"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the death place of the specified person in the database
         to the quoted string "Death Place"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTDEATHPLACE MyIRN "Public Hospital"   /* Issue command */
```

1.175 PUTBURIALDATE

```
PUTBURIALDATE command:
  SYNTAX: PUTBURIALDATE CurrentIRN "Burial Date"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the Burial date of the specified person in the database
         to the quoted string "Burial Date"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBURIALDATE MyIRN "17 Jun 1903" /* Issue command */
```

1.176 PUTBURIALPLACE

```
PUTBURIALPLACE command:
  SYNTAX: PUTBURIALPLACE CurrentIRN "Burial Place"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the burial place of the specified person in the database
         to the quoted string "Burial Place"

  result: none (database updated)

EXAMPLE USAGE:
```

```
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTBURIALPLACE MyIRN "King Cemetery"   /* Issue command */
```

1.177 PUTOCCUPATION

```
PUTOCCUPATION command:
  SYNTAX: PUTOCCUPATION CurrentIRN "Occupation"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the occupation of the specified person in the
         database to the quoted string "Occupation".

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTOCCUPATION MyIRN "School teacher"   /* Issue command */
```

1.178 PUTEDUCATION

```
PUTEDUCATION command:
  SYNTAX: PUTEDUCATION CurrentIRN "Education"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the educational achievements of the specified person
         in the database to the quoted string "Education".

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTEDUCATION MyIRN "Bachelor of Engineering"   /* Issue command */
```

1.179 PUTRELIGION

```
PUTRELIGION command:
  SYNTAX: PUTRELIGION CurrentIRN "Religion"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database
```

```
        Set the religion of the specified person in the database to
        the quoted string "Religion".

   result: none (database updated)

EXAMPLE USAGE:
   MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
   Address value MyPort  /* Change ARexx address to that port */
   MyIRN = 5   /* Set MyIRN to person 5 */
   PUTRELIGION MyIRN "Methodist"   /* Issue command */
```

1.180   PUTDIEDOF

```
PUTDIEDOF command:
   SYNTAX: PUTDIEDOF CurrentIRN "Died Of"

   where: CurrentIRN is the IRN of the person
          of interest in the Scion database

          Set the cause of death of the specified person in the
          database to the quoted string "Died Of".

   result: none (database updated)

EXAMPLE USAGE:
   MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
   Address value MyPort  /* Change ARexx address to that port */
   MyIRN = 5   /* Set MyIRN to person 5 */
   PUTDIEDOF MyIRN "Heart failure"   /* Issue command */
```

1.181   PUTPERSCOMMENT

```
PUTPERSCOMMENT command:
   SYNTAX: PUTPERSCOMMENT CurrentIRN "Comment"

   where: CurrentIRN is the IRN of the person
          of interest in the Scion database

          Set the personal comments of the specified person in the
          database to the quoted string "Comment".

   result: none (database updated)

EXAMPLE USAGE:
   MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
   Address value MyPort  /* Change ARexx address to that port */
   MyIRN = 5   /* Set MyIRN to person 5 */
   PUTPERSCOMMENT MyIRN "Founder of Scion fanclub"   /* Issue command */
```

1.182   PUTPERSREFS

```
PUTPERSREFS command:
  SYNTAX: PUTPERSREFS CurrentIRN "References"

  where: CurrentIRN is the IRN of the person
         of interest in the Scion database

         Set the personal references of the specified person in the
         database to the quoted string "References".

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTPERSREFS MyIRN "Death certificate XY12345"   /* Issue command */
```

1.183   PUTPERSUSER1

```
                   PUTPERSUSER1 command:
This command is now obsolete, and is equivalent to
                    PUTOCCUPATION
                   Sets the occupation of the specified person.
```

1.184   PUTPERSUSER2

```
                   PUTPERSUSER2 command:
This command is now obsolete, and is equivalent to
                    PUTPERSCOMMENT
                   Sets the personal comment of the specified person.
```

1.185   PUTPERSUSER3

```
                   PUTPERSUSER3 command:
This command is now obsolete, and is equivalent to
                    PUTPERSREFS
                   Sets the personal references of the specified person.
```

1.186   PUTENGAGEDATE

```
PUTENGAGEDATE command:
  SYNTAX: PUTENGAGEDATE CurrentFGRN "Engagement Date"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database
```

```
              Set the engagement date of the specified family in the
              database to the quoted string "Engagement Date"

      result: none (database updated)

EXAMPLE USAGE:
    MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
    Address value MyPort  /* Change ARexx address to that port */
    MyFGRN = 5    /* Set MyFGRN to family 5 */
    PUTENGAGEDATE MyFGRN "23 Feb 1897"  /* Issue command */
```

1.187   PUTENGAGEPLACE

```
PUTENGAGEPLACE command:
    SYNTAX: PUTENGAGEPLACE CurrentFGRN "Engagement Place"

    where: CurrentFGRN is the FGRN of the family
           of interest in the Scion database

           Set the engagement place of the specified family in the
           database to the quoted string "Engagement Place"

    result: none (database updated)

EXAMPLE USAGE:
    MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
    Address value MyPort  /* Change ARexx address to that port */
    MyFGRN = 5    /* Set MyFGRN to family 5 */
    PUTENGAGEPLACE MyFGRN "Rangiora, NZ"  /* Issue command */
```

1.188   PUTMARRYDATE

```
PUTMARRYDATE command:
    SYNTAX: PUTMARRYDATE CurrentFGRN "Marriage Date"

    where: CurrentFGRN is the FGRN of the family
           of interest in the Scion database

           Set the Marriage date of the specified family in the
           database to the quoted string "Marriage Date"

    result: none (database updated)

EXAMPLE USAGE:
    MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
    Address value MyPort  /* Change ARexx address to that port */
    MyFGRN = 5    /* Set MyFGRN to family 5 */
    PUTMARRYDATE MyFGRN "23 Feb 1897" /* Issue command */
```

1.189   PUTMARRYPLACE

```
PUTMARRYPLACE command:
  SYNTAX: PUTMARRYPLACE CurrentFGRN "Marriage Place"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

         Set the Marriage place of the specified family in the
         database to the quoted string "Marriage Place"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTMARRYPLACE MyFGRN "Catholic Cathedral" /* Issue command */
```

1.190   PUTENDDATE

```
PUTENDDATE command:
  SYNTAX: PUTENDDATE CurrentFGRN "End Date"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

         Set the end date of the specified family in the
         database to the quoted string "End Date"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTENDDATE MyFGRN "23 Feb 1897" /* Issue command */
```

1.191   PUTENDPLACE

```
PUTENDPLACE command:
  SYNTAX: PUTENDPLACE CurrentFGRN "End Place"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

         Set the end place of the specified family in the
         database to the quoted string "Marriage Place"

  result: none (database updated)

EXAMPLE USAGE:
```

```
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTENDPLACE MyFGRN "Christchurch, NZ" /* Issue command */
```

1.192   PUTCELEBRANT

```
PUTCELEBRANT command:
  SYNTAX: PUTCELEBRANT CurrentFGRN "Celebrant"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

         Set the celebrant of the marriage for the specified family
               in the database to the quoted string "Celebrant"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTCELEBRANT MyFGRN "Rev. Smith"  /* Issue command */
```

1.193   PUTWITNESS

```
PUTWITNESS command:
  SYNTAX: PUTWITNESS CurrentFGRN "Witness"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

         Set the witness of the marriage for the specified family
               in the database to the quoted string "Witness"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTWITNESS MyFGRN "John Doe"  /* Issue command */
```

1.194   PUTFAMCOMMENT

```
PUTFAMCOMMENT command:
  SYNTAX: PUTFAMCOMMENT CurrentFGRN "Comment"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database
```

```
        Set the family comments for the specified family in the
                database to the quoted string "Comment"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTFAMCOMMENT MyFGRN "Husband absconded"  /* Issue command */
```

1.195 PUTFAMREFS

```
PUTFAMREFS command:
  SYNTAX: PUTFAMREFS CurrentFGRN "References"

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

        Set the family references for the specified family in the
                database to the quoted string "References"

  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5    /* Set MyFGRN to family 5 */
  PUTFAMREFS MyFGRN "Marriage Certificate AB9876" /* Issue command */
```

1.196 PUTENDING

```
PUTENDING command:
  SYNTAX: PUTENDING CurrentFGRN EndNum

  where: CurrentFGRN is the FGRN of the family
         of interest in the Scion database

        Set the ending for the specified family in the database to
        the value in "EndNum".

        Valid values are:
     0 = Unknown
     1 = None
     2 = Divorce
     3 = Separation
     4 = Annulment
     5 = Death

        Values greater than 5 will have no effect.
```

```
  result: none (database updated)

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  PUTENDING MyFGRN 5  /* Issue command (ending = "death") */
```

1.197 PUTFAMUSER1

```
               PUTFAMUSER1 command:
This command is now obsolete, and is equivalent to
                PUTCELEBRANT
               Sets the celebrant of the specified family.
```

1.198 PUTFAMUSER2

```
               PUTFAMUSER2 command:
This command is now obsolete, and is equivalent to
                PUTFAMCOMMENT
               Sets the family comments of the specified family.
```

1.199 PUTNEWPERSON

```
PUTNEWPERSON command:
  SYNTAX: PUTNEWPERSON

               Create a new personal record in the database.

  result: IRN of new record created. A return value of 0 signifies
          a command failure because of no free space remaining.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  PUTNEWPERSON
  If RESULT = 0 then say "Command failed"
  else say "IRN of new record = " RESULT
```

1.200 PUTNEWFAMILY

```
PUTNEWFAMILY command:
  SYNTAX: PUTNEWFAMILY CurrentIRN

  where: CurrentIRN is the IRN of the person that a new family
          group is required for.
```

Create a new family group record in the database. The person
specified by the "CurrentIRN" argument will be established
as the Principal of that new family group. If the specified
person already has existing marriages, this command will
add an ADDITIONAL family group to that person's list of
marriages.

result: FGRN of new record created. A return value of 0 signifies
a command failure because of no free space remaining.

```
EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyIRN = 5   /* Set MyIRN to person 5 */
  PUTNEWFAMILY MyIRN
  If RESULT = 0 then say "Command failed"
  else say "FGRN of new record = " RESULT
```

1.201 PUTSPOUSE

```
PUTSPOUSE command:
  SYNTAX: PUTSPOUSE CurrentFGRN SpouseIRN
```

where: CurrentFGRN is the FGRN of the family group that the spouse
will be added to.

SpouseIRN is the IRN of the person to add to the family
group as the spouse.

Add a spouse to an existing family group. Any existing
spouse is replaced, but children and other family group
details remain unchanged. If "SpouseIRN" = 0, then the
existing spouse in the family group is deleted from that
group (no new spouse is added).

result: A return value of 1 signifies success. Other return values
are as follows:

```
    0 = invalid command ("SpouseIRN" was probably omitted) or
        specified family does not exist
   -1 = specified spouse does not exist.
   -2 = the spouse's personal record has been previously
        deleted from the database.
   -3 = the selected spouse is the same person as the
        principal of the family group.
   -4 = the selected spouse has already been married the
        maximum number of times permitted.
   -5 = the selected spouse is already a child of the
        family group.
   -6 = the selected spouse is a child of one of the children
        in the family group.
```

```
EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
```

```
MyFGRN = 5     /* Set MyFGRN to family 5 */
SpouseIRN = 12    /* Set SpouseIRN to 12 */
PUTSPOUSE MyFGRN SpouseIRN
if RESULT = 1 THEN Say "Success!"
else Say "Failed: Error return value = " RESULT
```

1.202 PUTCHILD

```
PUTCHILD command:
  SYNTAX: PUTCHILD CurrentFGRN ChildIRN

  where: CurrentFGRN is the FGRN of the family group that the child
         will be added to.

         ChildIRN is the IRN of the person to add to the family
         group as a child.

              Add a child to an existing family group.

  result: A return value of 1 signifies success. Other return values
           are as follows:

     0 = invalid command ("ChildIRN" was omitted) or
         specified family does not exist.
    -1 = specified child does not exist.
    -2 = the family already has the maximum number of children
    -3 = the child's personal record has been previously
         deleted from the database.
    -4 = the selected child already has parents defined
    -5 = the selected child is one of the parents of the
         family group.
    -6 = the selected child is a parent of the principal
         of the family group.
    -7 = the selected child is a parent of the spouse
         of the family group.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  MyFGRN = 5     /* Set MyFGRN to family 5 */
  ChildIRN = 12   /* Set ChildIRN to 12 */
  PUTCHILD MyFGRN ChildIRN
  if RESULT = 1 THEN Say "Success!"
  else Say "Failed: Error return value = " RESULT
```

1.203 GETPERSONWIN

```
GETPERSONWIN command:
  SYNTAX: GETPERSONWIN ShowIRN

  where: ShowIRN is the IRN of the person to display.
```

```
                Move to the specified person's data record and display it.
        (Bring Personal Window to the front)

  result: A return value of 1 (TRUE) signifies success. A return
          value of 0 (FALSE) signifies failure.



EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  ShowIRN = 12    /* Set ShowIRN to 12 */
  GETPERSONWIN ShowIRN  /* Display person's record */
  if RESULT = 1 THEN Say "Success!"
  else Say "Failed"
```

1.204 GETFAMILYWIN

```
GETFAMILYWIN command:
  SYNTAX: GETFAMILYWIN ShowFGRN

  where: ShowFGRN is the FGRN of the family group to display.

                Move to the specified family's data record and display it.
        (Bring Family Window to the front)

  result: A return value of 1 (TRUE) signifies success. A return
          value of 0 (FALSE) signifies failure.



EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  ShowFGRN = 12   /* Set ShowFgRN to 12 */
  GETFAMILYWIN ShowFGRN /* Display family's record */
  if RESULT = 1 THEN Say "Success!"
  else Say "Failed"
```

1.205 GETPROGVERSION

```
GETPROGVERSION command:
  SYNTAX: GETPROGVERSION

                Get version number of Scion Genealogist

  result: Programme version number

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETPROGVERSION     /* Get programme version number */
  Say "Programme version number is " RESULT
```

1.206 GETLANGUAGE

```
GETLANGUAGE command:
  SYNTAX: GETLANGUAGE

              Get current language that Scion Genealogist is using

  result: language being used (e.g. "english.language",
          "deutsch.language")

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETLANGUAGE   /* Get current language */
  Say "Current language is " RESULT
```

1.207 GETFUNKEY

```
GETFUNKEY command:
  SYNTAX: GETFUNKEY FunctionKey

  where: FunctionKey is a number from 1 to 10 inclusive, representing
         F1 - F10 inclusive.

                 Return the string currently assigned to a function key.

  result: The string currently assigned to a function key.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  GETFUNKEY 3   /* Get string assigned to F3 */
  Say "F3 is currently " RESULT
```

1.208 PUTFUNKEY

```
PUTFUNKEY command:
  SYNTAX: PUTFUNKEY FunctionKey "mystring"

  where: FunctionKey is a number from 1 to 10 inclusive, representing
         F1 - F10 inclusive, and

         "mystring" is a string to assign to that function key.

                 Assign a string to a function key.

EXAMPLE USAGE:
  MyPort = "SCIONGEN" /* Point at Scion Genealogist port */
  Address value MyPort  /* Change ARexx address to that port */
  PUTFUNKEY 3 "rx Scion2GEDCOM" /* Set string assigned to F3 */
```

1.209 GETPERSLABEL

```
GETPERSLABEL command:
This command is no longer supported.

Label 1 will always return "Occupation".
Label 2 will always return "Comments".
Label 3 will always return "References".
```

1.210 GETFAMLABEL

```
GETFAMLABEL command:
This command is no longer supported.

Label 1 will always return "Celebrant".
Label 2 will always return "Comments".
```

1.211 PUTPERSLABEL

```
PUTPERSLABEL command:
This command is no longer supported, and will always return a value
of 1 (TRUE) signifying success.
```

1.212 PUTFAMLABEL

```
PUTFAMLABEL command:
This command is no longer supported, and will always return a value
of 1 (TRUE) signifying success.
```

1.213 Individual Record Number

```
                    IRN – Individual Record Number
```

Every person in the database is automatically assigned a unique IRN. These
numbers will NEVER change, even if people are deleted from the database. A
deleted person's IRN will be automatically reassigned whenever a new person
is added to the database.

1.214 Family Group Record Number

```
                   FGRN – Family Group Record Number
```

Every family in the database is automatically assigned a unique FGRN.
These numbers will NEVER change, even if families are deleted from the
database. A deleted family's FGRN will be automatically reassigned whenever
a new family is added to the database.

1.215   Wildcards

                              "Wildcards"

In either the "Personal Search" or "Family Search" requesters, the use of
"wildcards" is permitted in both name fields. Wildcards are also permitted
in the last name field of "people list" and "family list" requesters.

WILDCARDS:

         ?   - matches any single character
        c*   - matches zero or more occurrences of character c
        ?*   - matches zero or more occurrences of ANY character
               (ie. matches anything. These are the default wildcards)
        c+   - matches one or more occurrences of character c
        \?   - matches a question mark (?)
        *   - matches an asterisk (*)
        \+   - matches a plus sign (+)

EXAMPLES:

  "tom"   - matches only "tom" anywhere in a name
  "to*m"   - matches "tm", "tom" or "toom", etc.
  "to+m"   - matches "tom", "toom" or "tooom", etc.
  "to?*m" - matches any part of a name beginning with "to"
             and ending in "m", e.g. "toejam"
  "ab\+c" - matches only "ab+c"

Note that the search patterns are "un-anchored" - this means that the name
entered in a field will match that name ANYWHERE in the database. For
example, a search for a Last Name of "Smith" will match with "Smithson" and
"Blacksmith" as well as "Smith".

1.216   Free Form Notes

                                        Free Form Notes

Scion Genealogist allows you to create and edit note files of any size
using any editor of your choice. The editor to use is set up by selecting
the
                Choose Editor
                option from the
                Prefs
                menu.

Personal notes are accessed by clicking on the
                Edit Notes
                gadget in the
Personal Details Window, and family notes are accessed by clicking on the

                Edit Notes
                gadget in the Family Details Window.

Tested Editors

1.217 Viewing Pictures

Viewing Pictures

Scion Genealogist allows you to view IFF picture files using any picture
viewer of your choice. The viewer to use is set up by selecting the

Choose Viewer
option from the
Prefs
menu.

Personal pictures are accessed by clicking on the
View Picture
gadget in
the Personal Details Window, and family pictures are accessed by clicking
on the
View Picture
gadget in the Family Details Window.

1.218 Hints, Tips & Questions

SOME COMMON QUESTIONS

WHAT IS THE BEST WAY TO SET ABOUT CREATING MY DATABASE?

PREPARE!   PREPARE!   PREPARE!   PREPARE!   PREPARE!   PREPARE!

Make sure that you have ALL possible information available
before you start (with all the inter-personal and family relations
sorted out). It will make things MUCH easier if you have a good
idea what you are planning to do before you start!

It is recommended that you enter all the information you can about
the various people making up your database FIRST, working in the
Personal Details Windows. Then establish the relationships between
these people by "marrying" couples and adding children to the
resulting family groups. Parents are established by adding people
to a family group as children.

HOW DO I PRINT REPORTS TO A DISK FILE RATHER THAN TO THE PRINTER?
Make sure the "Print to file" option under the "Set Behaviour"
item of the "Prefs" menu is checked. See
Set Behaviour
NOTE: Descendant Charts will print to file, but because of ←
the way
that they are constructed, will not be in an easily editable form.
They will, however, print correctly from the file.

HOW DO I PRINT THE FREE-FORM NOTES I HAVE CREATED?
     Use the printing features of your chosen text editor to print the
     notes. If your editor does not support printing, use the AmigaDOS
     command "PrintFiles". Refer to your Amiga manual for more
     information.

HOW DO I ASSIGN A NAME TO MY DATABASE?
     When you select the
                    Save As...
                    item from the
                    Project
                    menu you are
     presented with a file requester. Simply type the new name for your
     database in the box near the bottom of the requester. The name of
     the database will also be used as a "suffix" for your free form
     notes and picture files.

     NOTE: It is strongly recommended that you "name" your database as
           soon as you start working on it. For example, add one person
     to the database and then save the database with a suitable
     name. This will then establish its name (for notes, etc).

I TRY TO LOAD MY DATABASE FILE AND NOTHING HAPPENS!
     It probably means that your database file is too big for the
     remaining memory in your computer. Either:

     (1) you created the database on a computer with more memory, in
         which case you will need to continue with the other computer
    or buy more memory, or

     (2) you have one or more other application programmes running at
         the moment, in which case you should close them down to free
    up some memory.

WHEN I CLICK ON ONE OF THE "EDIT NOTES" GADGETS, ALL I GET IS A BRIEF
FLASH OF THE WORKBENCH SCREEN?
     Either:

     (1) your specified editor is not available (have you removed the
         disk, where it is located, from your disk drive?), or

     (2) you do not have enough memory left to run the editor, or

     (3) your chosen editor will not run from this environment (try
         using a different editor).
                Tested Editors
             WHEN I CLICK ON ONE OF THE "VIEW PICTURE" GADGETS, ALL I GET IS A ←
                   BRIEF
FLASH OF THE WORKBENCH SCREEN?
     Either:

     (1) the picture file you have specified does not exist, or

     (2) your specified picture viewer is not available (have you
         removed the disk, where it is located, from your disk drive?),

```
     or
```

```
     (3) you do not have enough memory left to run the picture viewer
         (try using a different viewer), or
```

```
     (4) your chosen picture viewer will not run from this environment.
```

WHEN I TRY TO USE THE EDITOR OR VIEWER I GET "Error 103 detected"
MESSAGES. I HAVE PLENTY OF FREE MEMORY, SO WHY THE ERROR?
     You have probably 'launched' Scion Genealogist via one of the
     utility 'launching' programmes such as "AmiDock", "ToolsDaemon",
     or "ToolsManager" with Scion Genealogist specified as a 'CLI'
     type of programme.

     These 'launching' programmes require you to specify whether the
     programme you wish to launch is a "CLI" or "Workbench" type of
     programme. To eliminate these "Error 103 detected" messages when
     using one of these 'launching' programmes, make sure you specify
     Scion Genealogist as a "Workbench" type programme.

WHAT ARE THE FILES NAMED "PN1.unnamed", "FN1.unnamed", ETC. THAT I
FIND IN MY DATABASE DIRECTORY (DRAWER)?
     You have created free form notes without first naming the database.
     Refer to
               Edit Personal Notes
               and
               Edit Family Notes
          HOW DO I MARRY A PERSON MORE THAN ONCE?
     Establish the first marriage for the person by clicking on the

               Set 1st Marriage
               gadget in the Personal Details Window for
     that person. This will place you in the first Family Details Window
     with that person as "Principal".

     To create another marriage for that Principal, click on the

               New Marriage
               gadget in the Family Details Window. You will be
     asked if you want to create a new family group for that Principal.
     Answer "yes" and continue as you did for the first marriage by first
     adding a new Spouse (for the second marriage) and then adding the
     children of the second marriage.

HOW DO I MAKE THE "SPOUSE" IN A FAMILY DETAILS WINDOW INTO THE "PRINCIPAL"?
     Either:

     (1) Click on the
               Exchange
               gadget in the Family Details window, or

     (2) From the Family Details Window, click on the
               S
               (Select Spouse)
          gadget. You will be returned to the Personal Details Window for

        the Spouse. Now click on the
                    Spouse/Children
                    gadget for that
        person. You will be returned to the Family Details Window with
        the person now listed as the Principal.

HOW DO I CHANGE THE SPOUSE IN A FAMILY GROUP TO A DIFFERENT PERSON?
        From the appropriate Family Details Window, click on the

                    Set Spouse
                    gadget. You will be asked if you wish to remove
        the existing spouse and (optionally) replace with a new spouse.

        Answer "yes".

        You will then be presented with a list of the people currently in
        the database. Click on the name of the person that you wish to be
        the new spouse.

HOW DO I DELETE A SPOUSE FROM A FAMILY GROUP?
        From the appropriate Family Details Window, click on the

                    Set Spouse
                    gadget. You will be asked if you wish to remove
        the existing spouse and (optionally) replace with a new spouse.

        Answer "yes".

        At this point the existing spouse will be removed, and you will be
        presented with a list of the people currently in the database. Click
        on the "Cancel" gadget at the bottom of the list. The original
        spouse has now been removed from the family group.

        NOTE: If you need to re-instate the original spouse to the family
              group, click on the "Set Spouse" gadget again and add
        them (from the displayed list) to the family group.

HOW DO I QUICKLY MOVE FROM PERSON TO PERSON WHERE ALL THE PEOPLE OF
INTEREST HAVE THE SAME LAST NAME?
        Click on "Personal Search" gadget, and enter the last name in which
        you are interested into the Last Name field of the requester. Click
        on "Find First", "Find Next" or "Find Prev" to locate the next
        person.

        From the Personal details window (with no data entry field active)
        press "P" to bring up the search requester, and then either "N" or
        "P" to find the next or previous person with that same last name.

        In this way, repeatedly pressing "P" then "N" will progressively
        display the next person in the database with the name of interest.

        NOTE: This same technique may be used to "browse" families, but
              the search will be initiated by pressing the "F" key (for
        "Family Search", and then followed by "N" or "P".

I HAVE MORE THAN 5000 PEOPLE IN MY DATABASE. HOW DO I COPE WITH THIS?
        Split your database in half. For example, if you are tracing your

OWN family tree, try making one database starting with your father
and another database starting with your mother.

1.219   LDS Compatibility

                              LDS Compatibility

The Church of Jesus Christ of Latter Day Saints (LDS for short), requires
that additional information particular to that church be recorded.

This version of Scion does not support this additional information
explicitly. The "comments" or "references" fields can be used to record
this additional LDS information.

1.220   GEDCOM Support

                                GEDCOM Support

Scion can export and import GEDCOM data by way of ARexx scripts. Two such
scripts are supplied, "Scion2GEDCOM.rexx" and "GEDCOM2Scion.rexx",
written by Freddy Ariës of the Netherlands.

Scion2GEDCOM will export GEDCOM data from a Scion database, and
GEDCOM2Scion will import GEDCOM data into a Scion database.

These ARexx scripts can either be run from a "shell" (once Scion is
running), or can be assigned to one of the user-defined function keys.
See
                Set Function Keys
                    .

For example, you might define "F1" to be "rx REXX:Scion2GEDCOM" and
"F2" to be "rx REXX:GEDCOM2Scion" (when the ARexx scripts are in the
"REXX:" location). If these Arexx scripts are in a different location,
replace "REXX:" with the location of the scripts. Now when "F1" is pressed,
the Scion2GEDCOM ARexx script will be executed from within Scion, etc.

See also the "ReadMe" file supplied with the ARexx scripts.

1.221   Tested Editors

The following editors have been tested for compatibility with Scion
Genealogist:

These DO work:

1: "Mg2a" (formerly MicroGnuEmacs) Text Editor. Copyright various

2: "Mg3a" (formerly MicroGnuEmacs) Text Editor. Copyright various

3: "MicroEMACS" V2.1 Text Editor. Copyright © 1986 by Commodore-Amiga, Inc.
   (Authors David Conroy & Andy Finkel). Supplied with Amiga computer

4: "Scribble!" V2.00 Word Processor. Copyright © by Micro-Systems Software

5: "TurboText" Text Editor. Copyright © 1991 by Martin Taillefer

6: "MicroEMACS" V3.9 Text Editor. Copyright © 1987 by David M Lawrence

7: "CygnusEd Professional" Text Editor. Copyright © by CygnusSoft Software

8: "VizaWrite" Word Processor. Copyright © Viza Software

9: "Excellence!" Word Processor. Copyright © by Micro-Systems Software

10:"Ed" V2.0 Text Editor. Copyright © 1991 by Commodore-Amiga, Inc.
   (Authors David Conroy & Andy Finkel). Supplied with Amiga computer

11:"Final Copy II". Copyright © by Softwood Inc.

12:"DME". Copyright © by Mathew Dillon.

13:"PageLiner". Copyright © by Soft-Logik Publishing Corp.

14:"Articel Editor". Copyright © by Gold disk.

   My thanks to Peter Billing of Yinnar, Australia, for supplying me with
   "compatibility" information for numbers 11 - 14 inclusive.

These do NOT work:

1: "QED" V1.0 Text Editor. Copyright © 1989 by Darren M. Greenwald

2: "Text Plus" V3.0 Text Editor. Copyright © by Martin Steppler

3: "WordPerfect" Word Processor. Copyright © by WordPerfect Corporation

4: "Textra" V1.13 Text Editor. Copyright © 1993 by Mike Haas

1.222 Programme Specification

                              Programme Specification and Requirements

Database stored in RAM for maximum speed.

Works with floppy and/or hard disk drives.

Maximum number of people per database = 4999
Maximum number of families per database = 4999
Maximum number of marriages per person = 10
Maximum number of children per family group = 40

REQUIREMENTS:

A minimum of 1 Mbyte of RAM is required. This will allow for
approximately 800 people. 4 Mbytes of RAM is required for the
full 4999 people.

        Scion will use any "virtual" memory allocated by virtual memory
managers such as GigaMem (© Copyright 1991,1992 Christian A
Schnedier, F Burgel, Relog AG) and VMM (© Copyright 1994 Martin
Apel).

Kickstart/Workbench v2.04 (or later) required. Version 2.10 (or
        later) required for locale support (alternative languages).

Any preferences supported printer capable of printing 80 columns
in normal mode, and 130 columns in condensed (fine) mode. Back-
spacing capability required for printing pedigree charts.

SEE ALSO
                What's New

1.223 Credits

_____

                        Scion Genealogist
_____

Scion Genealogist is a genealogical database programme for managing
information about your "family tree" and printing a variety of reports.

This programme is FREEWARE and is NOT to be sold (although a nominal
charge may be made for copying). If you would would like to make a
contribution to its author, or report on any bugs or suggested
enhancements, please address any correspondence to:

                        Robbie J Akins
                    5 Austin Street
        Wellington 6001
        NEW ZEALAND

        EMAIL: (1) rakins@BCLEng.co.nz
                        (2) rakins@bclnz.co.nz

Particular thanks go to Freddy Ariës of the Netherlands for his
enthusiastic support, testing, suggestions, translations, and major
ARexx support programmes which have helped to make Scion the success
it has been. Many thanks, Freddy.

Thanks also to all those people who have taken the time to make
suggestions. It is only through such feedback that I can try to make
Scion the sort of programme that users want.

TRANSLATIONS

  Dutch: Freddy Ariës

```
German:    Ralf Schulz & Freddy Ariës
Norwegian: Tor Willy Austerslatt
French:    Alain Bourgery
Italian:   Andrea Mansella
```

1.224   What's New

```
                                  What's New for Version 4 of Scion

Personal Details Window:
========================

Additional data entry fields -
  Baptism date and place
  Education
  Religion
  Died Of (as in "Cause of death")

Additional Navigation gadgets -
  Go to spouse (select from multiple spouses with adjacent gadgets)
  Next/Previous Sibling ("Sib>" and "<Sib")

Other Changes -
  Sex gadget is now a cycle gadget rather than a string entry gadget
  New statistics display of -
    Age
    No. of Marriages
    No. of Children (total from all marriages)
    No. of Siblings

Family Details Window:
=====================

Additional data entry fields -
  Engagement date and place
  Ended date and place
  Witness
  References

New Gadgets -
  End Reason (of marriage) - choices "Unknown/None/Divorce/
                                      Separation/Annulment/Death"

Other Changes -
  New statistics display of -
    Years wed
    Principal's age at marriage
    Spouse's age at marriage
    No. of Children (for this marriage)


General changes:
===============

Number of records -
```

Scion will now handle up to 5000 people and 5000 family groups.
As the records are stored in RAM, these limits will only be
possible with sufficient RAM. Scion will use any "virtual"
memory allocated by virtual memory managers such as GigaMem
(© Copyright 1991,1992 Christian A Schnedier, F Burgel, Relog AG)
and VMM (© Copyright 1994 Martin Apel).

Many more ARexx commands –
  See
                ARexx Interface
                for more information.

  Also, the following commands are now obsolete:

                GETPERSUSER1

                PUTPERSUSER1

                GETPERSUSER2

                PUTPERSUSER2

                GETPERSUSER3

                PUTPERSUSER3

                GETFAMUSER1

                PUTFAMUSER1

                GETFAMUSER2

                PUTFAMUSER2

                GETPERSLABEL

                PUTPERSLABEL

                GETFAMLABEL

                PUTFAMLABEL
                Database Name on Screen –
  Scion now displays the name of the current database in the
  titlebar.

Preferences programme to set –
  Behaviour of programme –
    Confirm "Add Person"
    Capitalize first names
    Capitalize place names
    Carry-over last names
    "Sticky" lists (NEW – See below)
    Print to file (NEW – Directs the output of printed reports
                        to file rather than to the printer)
    Default public screen –+
    "Shanghai" windows | (NEW – Public screen support)
    Pop screen to front ---+

   Colours schemes
   Sort Order of lists
   Selection of user-defined text editor
   Selection of user-defined picture viewer
   Name Exceptions (NEW - see below)
   User-defined function keys (NEW - assign any command such as a DOS
                               command or ARexx macro to any
       function key)

Name Exceptions -
  By default, Scion fully capitalizes last names. In some cases this
  behaviour is undesirable. For example, "MacDONALD" is better than
  "MACDONALD" and "van de HAAR" is better than "VAN DE HAAR".

  Scion now supports user-definable "name exception" lists. Into
  these lists, the user types the "correct case" version of names
  that should not be fully capitalized. For example, if an entry
  in a list is "MacDONALD", then that capitalization will always be
  used for that last name.

"Sticky" Lists -
  Lists of people can now be made (optionally) "sticky". What this
  means is that if a people list has been scrolled to some position
  and then closed, when that list is re-opened, it will display from
  the same position. No more scolling down from the top every time.
  Note that if the number of people in the list changes for any
  reason, the list will "reset" to displaying initially from the
  top.

Multiple Addition of Children -
  The "Add Child" list now allows for multiple selection. In this
  way, more than one child can be added to a family group at once.

  The list of possible children to add to a family is now also
  limited to showing those people WITHOUT parents, reducing the
  possibility of trying to add children who already have parents
  defined.

Improved Screen Handling -
  Scion now fully supports public screens.

  Where possible, Scion will also honour the user's preferences for
  screen mode. For example, if a (default) PAL user prefers to use
  an NTSC type display, Scion will attempt to open its screen in
  NTSC.

  I'd be interested in hearing how well Scion works with one of
  those fancy display cards? Let me know!

Improved Date Handling -

Clipboard support -
  Scion now supports the standard Amiga clipboard for copy and paste
  operations. Press Right-Amiga-C to copy the entry in any string
  gadget to the clipboard. Press Right-Amiga-V to paste the contents
  of the clipboard into a string gadget. Note that text can be
  copied and pasted between ANY Amiga application supporting the

```
   clipboard, not just Scion!

Special keyboard shortcuts –
   There are now special short-cut keys to speed the entry of
   duplicate information.

   For event date and place fields, if the first character entered
   into the field is a double-quote ("), then the entry in the field
   immediately above will be copied into the current field. Also, if
   the first character entered into the field is an equal sign (=),
   then the entry in the equivalent field in the previous record (by
   numerical order) will be copied into the current field.

   For other data fields, if the first character entered into the
   field is an equal sign (=), then the entry in the equivalent field
   in the previous record (by numerical order) will be copied into
   the current field.

   For the Family Group "Ended" date field, if the first character
   entered into the field is an exclamation mark (!), then the
   earlier of the principal's or spouse's death date will be copied
   into the field and the "End Reason" gadget will change to "Death".
   Note that both the Principal's and Spouse's death date must be
   present for this behaviour.

Special handling of "unknown" death –
   The Death Date field will now accept the word "dead" instead of a
   date. In this event, the "Age" statistics will display "DEAD".

New and Revised Printouts –
   LIST OF PEOPLE...
   .. Alphabetical order
   .. Numerical order
   .. Birth date order
   .. Death date order
   PERSONAL SUMMARY...
   .. Current
   .. Range
   .. All
   PEDIGREE CHART
     ...... ANY SUGGESTED IMPROVEMENTS VERY WELCOME .....
   AHNENTAFEL CHART...
   .. Include known
   .. Known only
   DESCENDANT CHART...
   .. With IRN
   .. Without IRN
   PROGENY CHART
   LIST OF FAMILIES
   .. Alphabetical order
   .. Numerical order
   FAMILY GROUP SHEET ...
   .. Current
   .. Range
   .. All
   CHRONOLOGY CHART...
   .. Exact dates only
```

```
.. All dates
SAME-DAY-EVENTS LIST
LIST OF ANNIVERSARIES...
.. Birth
.. Death
.. Marriage
```

1.225 Error Messages

```
        Explanation of Error Message Returned by Scion Genealogist
        ==========================================================
```

"Couldn't allocate the ..... gadgets"
  Programme was unable to allocate the gadgets in a window used
  by Scion Genealogist.
  Probably due to memory running short.

"Couldn't attach ..... menus"
  Programme was unable to attach the programme menus to the window
  used by Scion Genealogist. Probably due to memory running short.
  Fatal error.

"Couldn't initialize the ..... gadgets"
  Programme was unable to initialize the gadgets in a window used
  by Scion Genealogist.
  Probably due to memory running short.

"Database was saved using a more modern version of the programme. You will
 need to update Scion!"
  The file that you tried to load was created using a more modern
  version of Scion Genealogist than you are currently using. Change
  to the correct (or later) version of the programme.

"Editor not defined"
  You tried to edit a file without first defining the editor to use.
  Define the editor by selecting "Choose Editor" from the
  "Prefs" menu.

"Editor or viewer filename too long"
  The name of the editor or viewer that you have chosen is too long.

"Error number <number> detected"
  This error message will be displayed if AmigaDOS detects an error.
  Refer to your AmigaDOS manual for an explanation of the error
  number.

"Error saving file"
  An error occurred while you were attempting to save a database
  file. Refer to your AmigaDOS manual for more information.

"File is write protected"
  The database file you tried to save has its 'protected from
  writing' flag set. Use the AmigaDOS 'protect' command to change
  this protection bit. Refer to your AmigaDOS manual for more
  information.

"Incomplete file has been deleted"
  The destination disk became full when you saved a database and the
  resulting incomplete file has been deleted. Try saving your
  database to a different disk with more available space.

"Invalid range specified"
  The range that you specified in a 'print range' requester is
  invalid. The end of the range must be greater than the start of
  the range, the start range must be less than or equal to the total
  number of people or families in the database, and neither the start
  range nor end range may be zero or negative.

"Maximum number of children reached"
  The current family group already has 40 children, the maximum
  number permitted for any one family group.

"Maximum number reached"
  Either: (1) You have reached the maximum number of people you
              can have in a database (4999), or,
          (2) you have reached the maximum number of families you
        can have in a database (4999).

"Maximum number would be exceeded"
  When you attempted to 'bulk add' people to the database using
  the 'Add People' option under the 'Extras' menu, the number you
  tried to add would have exceeded the limit of the programme (4999).

"No database name specified"
  You did not specify a database name when you tried to save that
  database. Either select an existing database from the "Save As..."
  file requester, or type in a new name for the database in the file
  requester.

"No database name specified. Save using "Save As" option."
  When you tried to save a database using the "Save" option, there
  was either no database name already defined, or else the name of
  the database was the default "Unnamed". Use the "Save As..."
  option to save the database with a name.

"No family notes file specified"
  You have not specified a note file to edit. Enter an appropriate
  name in the file requester displayed when you click on the "Edit
  Notes" gadget in the Family Details Window.

"No family picture file specified"
  You have not specified a picture file to view. Enter an
  appropriate name in the file requester displayed when you click on
  the "View Picture" gadget in the Family Details Window.

"No personal notes file specified"
  You have not specified a note file to edit. Enter an appropriate
  name in the file requester displayed when you click on the "Edit
  Notes" gadget in the Personal Details Window.

"No personal picture file specified"
  You have not specified a picture file to view. Enter an

  appropriate name in the file requester displayed when you click on
  the "View Picture" gadget in the Personal Details Window.

"Not a valid Scion database"
  The file that you tried to load was not a valid Scion database.
  Make sure that you selected the correct file.

"On-line help is not currently available"
  'amigaguide.library' could not be opened when the programme was
  started, and therefore on-line help is not available.

"On-line help will not be available"
  The 'amigaguide.library' could not be opened, and hence on-line
  help will not be available. Make sure that you have installed the
  supplied 'amigaguide.library'.

"Out of memory"
  You ran out of memory when trying to 'bulk add' people to the
  database using the 'Add People' option under the 'Extras' menu.

"Printer is not online"
  Either: (1) The printer is not on-line, or,
          (2) the printer is not turned on, or,
     (3) the printer cable is not connected.

"Printer is out of paper"
  The printer is out of paper.

"The person selected already has parents defined"
  The child you tried to add to a family group (using the "Add Child"
  gadget) already has it's parents defined by being a member of
  another family group.

"The person selected has been deleted from the database"
  You have tried to select the record corresponding to a person
  who has subsequently been deleted from the database.

"The selected child is a parent of the Principal"
  The child you tried to add to a family group (using the "Add Child"
  gadget) is a parent of the Principal of the current family group.

"The selected child is a parent of the Spouse"
  The child you tried to add to a family group (using the "Add Child"
  gadget) is a parent of the Spouse of the current family group.

"The selected spouse has already been married for the maximum number of
 times"
  The spouse that you have selected for a family group (using "Add
  Spouse") has already been married 10 times, the maximum number
  of marriages permitted for any one individual.

"The selected spouse is a child of one of the children of the family"
  The spouse that you have selected for a family group (using "Add
  Spouse") is actually a child of one of the children of that family
  group.

"The selected spouse is already one of the children of the family"

The spouse that you have selected for a family group (using "Add
Spouse") is actually one of the children of that family group.

"Unable to gain access to the printer. Maybe it is in use?"
  When trying to print a report, the programme was unable to gain
  access to the printer. Maybe another programme is using the printer
  or has not released it properly after use.

"Unable to get VisualInfo from the screen"
  Programme was unable to obtain information about the custom screen
  used by Scion Genealogist. People, family and marriage lists will
  not be available. Possibly due to memory running short. If this
  error occurs during startup, it is a fatal error.

"Unable to open 'library' version 'version number' (or greater)"
  The programme was unable to open the AmigaDOS library 'library'
  with a version number of 'version number' (or later).
  If 'rexxsyslib.library' could not be opened, ARexx functions will
  not be available. All other library open failures are 'fatal'. The
  required libraries are either not present, or the library version
  is not modern enough.

"Unable to open ..... window"
  Programme was unable a to open window used by Scion Genealogist.
  Probably due to memory running short.

"Unable to open screen"
  The programme could not open its required custom screen. Probably
  due to a shortage of memory. Fatal error.

"Unable to open Topaz font"
  The programme could not open the system font 'topaz 8'. Fatal
  error (this font should always be available!).

"Unique ARexx port could not be created. ARexx functions will not be
 available."
  The programme could not create a unique ARexx port name. Only 10
  possible unique names are supported.

"Viewer not defined"
  You tried to view a picture file without first defining the viewer
  to use. Define the viewer by selecting "Choose Viewer" from the
  "Prefs" menu.

"WARNING: Memory is almost exhausted! Recommend saving your database NOW!"
  Scion Genealogist has detected that memory is running low. Save
  your database AT ONCE as functions (including the ability to save
  the database) may cease to be available if you continue adding
  people and/or families to the database. If you have other
  applications running, close them down to free up some more memory.

"You are trying to make one of the parents their own child"
  The child you tried to add to a family group (using the "Add Child"
  gadget) is already defined as either the Principal or Spouse
  of the current family group.

"You are trying to marry the Principal of this family to themselves!"

The spouse that you have selected for a family group (using "Add
Spouse") has already been set as the principal of that family
group.