Astro22 Astrology for Windows

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Welcome to the best Astrology program generally available for the Windows environment. This program will rival any commercial package: From the casual student to the professional astrologer, all will enjoy the ease, speed and general design of the program.

If you already have an interest in the subject of Astrology then you are about to spend many happy hours in front of your computer.

Introduction Shareware Licence Getting Started Menu Commands Purchasing Index

Introduction

History

The first Astro.22 program released was for the Atari ST range of computers in July 1990. An Amiga version soon followed in the latter half of 1992. The program was a resounding success on both machines and magazine reviews gave sound ratings. The Atari Version was distributed to 70,000 readers of the Atari Format magazine on a cover disk.

The IBM Version for DOS was released in November, 1993 - to the relief of existing customers who had upgraded to IBM systems.

For those of you who love the Windows environment then this latest release is for you. I trust that you will enjoy it.

Feedback

June 1994 - February 1995

I must say that I am truly impressed with Astro22 for Windows. Having moved from (Big name commercial program) to (Other big name commercial program), then to the awful Windows version of (Big name commercial program), your software comes as breath of fresh air. I particularly like the animation feature and the quality of printouts. S.W., Corsham, Wilts

I am so impressed by the software that I am writing to obtain a copy of the registered package. A.M.R., Darlington, Co. Durham

I am very impressed by your windows version of Astro22. C.B., Cardiff

I am very pleased with the quality of Astro22 for Windows. Please Express Air the registered version. M.A., Cambridge, New Zealand

Many thanks for your Windows version of Astro22. I have put it to good use and am well pleased with it. P.R.J., Eastbourn

I think that your program is just fatalistic can't wait to get my hands on the full version. L.M.H., Hasselager, Denmark

I have several astrological programs, but I must say yours is by far the superior. I like the versatility, speed and accuracy of the program. D.M.C., Livingston

Letters may be viewed by prior appointment.

About the Program

Astro.22 is a program specifically designed for the discerning Astrologer who needs a comprehensive range of features combined with accuracy, versatility, upgradeability and ease of use - at an affordable price!

The program has been developed to meet the needs of all those who have an interest in this subject at whatever level. Even those who have no technical knowledge of astrology are able to produce

charts almost immediately. Before the arrival of home computers such a task would have required months of study and more than average aptitude for mathematics.

The program is of modular design and the student need only purchase the add-on modules that are suitable for present personal requirements. Further modules may be added as the need arises.

If you are very new to astrology then I hope that this program will at least prove to be interesting enough for you to delve deeper into the subject. Although I must add that the program is not intended to be a tutorial on the topic: In any depth this would fill the entire hard drive. Many books are available from the local library that probe into all aspects of the subject at length. Astro.22 Windows is a tool for calculating the difficult mathematics of the various systems and presenting the data for immediate use. By hand, accurately calculating a chart takes at least one hour. The computer does the same work in less than one second. The only time consuming task (Less than one minute) is entering the birth details of the subject.

 Astro.22 Windows is accurate between the dates 1/1/4713 BC to 5000AD. The program automatically compensates for the change of calendars in 1582 and displays events in line with the Gregorian Calendar. See <u>Historical Research</u>

Shareware Version

Disclaimer of Warranty

Astro.22 Windows is supplied as is. The author disclaims all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The author assumes no liability for damages, direct or consequential, which may result from the use or abuse of the program.

LICENSE AGREEMENT - SHAREWARE COPIES

Astro.22 is not a public domain program. It is released as SHAREWARE which means that you should pay a fee to the author if you continue to use the program beyond the evaluation period.

Carefully read the following terms and conditions. Use of this product constitutes your acceptance of these terms and conditions and your agreement to abide by them.

```
You are licensed to use this software for a period up to
60 days to evaluate its usefulness.
If you continue to use astro.22 Windows after the
evaluation period you must either register the program
or cease using the software. You may not modify, alter,
disassemble, decompile, or lease the software.
The license is effective until terminated. You may
terminate it at any time. it will also terminate if you
fail to comply with any condition of this agreement.
```

Benefits of registration

- You will receive by return post the most recent version of the shareware base module.
- A free World database of Latitude and Longitude locations 10,000 entries.
- On line telephone support.
- Access to the large range of additional modules.
- Presentation graphic printouts charts which include an aspect grid, declinations and planetary summary.
- Full Manual Probably on disk.
- Character Profile Short Version (Sun & Moon)
- Compatibility Profile Synastry Short Version (Sun & Moon)

The shareware registration fee for Astro.22 is \$55.00 U.S (£35.00 U.K. Pounds Sterling.)

See.. How to register / Additional Modules

Obtaining Additional Modules

Shareware Registration

The current price of the registered version of Astro22 is - \$55.00 U.S. Dollars (£35.00 U.K. Pounds Sterling)

See..

Benefits of Registration

The following Additional modules are available

	\$U.S.	£U.K.
Main Program / Registration Fee	55.00	35.00
Aspects: Grid Option	12.00	8.00
Graphic Aspect Wheels	15.00	10.00
Planetary Data	12.00	8.00
Progression Module	30.00	20.00
Textual Character Profile	37.50	25.00
Toggle Facility - Screen updates in time increments.	12.00	8.00
Midpoint Calculations and Displays	12.00	8.00
Prediction: Text files for Transits & Progressions	30.00	20.00
House cusps and chart rotation	12.00	8.00
Harmonic and Composite Charts	12.00	8.00
Solar and Lunar Returns	12.00	8.00
Aspect Search Module: Transits, Progressed, Lunar, Solar A	rc, -	
Tertiary, Midpoints and Arabic Parts	37.50	25.00
Ephemeris and Aspectarian Module	15.00	10.00
Animation Module	22.50	15.00
Compatibility Profile - Synastry	52.50	35.00
Arabic Parts	12.00	8.00
Geographic Pro. 30,000 World Locations	52.50	35.00
Total Value	U.K.Stei	cling)
		5,

Full Program....\$289.00 U.S. Dollars 28th June 1995

(£189.00 U.K. Pounds Sterling)

- Prices shown are subject to change.
- Shipping and Handling is free for the U.S.A and U.K .: £2.00 Air Mail (£5.00 Express Air) for other countries.
- Please specify IBM PC WINDOWS VERSION when ordering modules.

Payment by Cheque, Technical Advice or General Enquires:

U.S.A., Canada and South America

To: Andrea Haley, 409 W Ninth Street, UPLAND, CA 91786, U.S.A.

Telephone 909 982 9619 Fax: 909 982 0060

CompuServe 76745,2466 America Online Andika@aol.com

Prodigy ZFDC90A

Note: Credit Card orders may be placed through Andrea Haley.

The following conditions apply:

- 1. The program will be shipped Stateside.
- 2. The payment will be processed in the U.K. (See Below)
- 3. Pounds Sterling prices will apply NOT US Dollar prices.
- 4. The prevailing exchange rate as set by the credit card company is applied.

U. K. and Other World Countries

To: D.K. Wilkinson Esq., 402 Wakefield Road, Dalton, Huddersfield, West Yorkshire, England, HD5 9XJ

Telphone/Fax. 01484 425843 (44 1484 425843 Outside the U.K.)

Overseas customers should arrange payment by International Postal Order, Eurocheque, or Bankers draft in Sterling made payable to a UK bank.

Payment by Credit Card - VISA / MasterCard / American Express

- Glyn Watson, Glyn's Books, 6 The Avenue, Lyneal, Ellesmere, Salop, England, SY12 0QJ
- Telephone / Fax. 01948 710591 (44 1948 710591 Outside the U.K.)

Email: glynbook@aladdin.co.uk Compuserve 100447,1206

My colleague Glyn Watson is an Astrologer and professional bookseller and can provide help and advice on astrological books suitable for any level of interest - Beginner to specialist. His fast Search & Find service can locate rare out-of-print works, second-hand books and current titles.

Note: Credit card orders are based on the prices listed above in U.K. Pounds Sterling at prevailing exchange rates as set by the credit card company.

N.B: Orders placed by Fax or Email should clearly state the following details:

Date. Cardholders Address. Mailing Address if Different from the above. Contact Phone Number. Credit Card Number - VISA / MasterCard only. Expiry Date of the Credit Card. Itemised list of the Astro22 Modules Required.

Registration

Benefits of registration

- You will receive by return post the most recent version of the shareware base module.
- A free World database of Latitude and Longitude locations 10,000 entries.
- Presentation graphic printouts charts which include an aspect grid, declinations and planetary summary.
- On line telephone support.
- Access to the large range of additional modules.
- Full Manual Probably on disk.
- Character Profile Short Version (Sun & Moon)
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See Also.. Payments/ Additional Modules

Getting Started

Installing The Program General Instructions and Overview Full Working Demo of Astro.22 Windows Obtaining Add-on Modules

Commands

<u>Toolbar</u> <u>Menu Commands</u>

Topics

Historical Research World Time Zones Daylight Saving Time Prediction Glossary Troubleshooting

Installing the Program

Specification

- The minimum hardware requirement is a computer with a 386 processor capable of running Windows 3.1x. The program will run with 2mg of memory on board but 4mg is recommended 8mg in the higher screen modes of 1024 x 768 plus.
- The program is designed to make the most effective use of Windows and requires as much free memory as possible. It is well worth increasing the size of your Windows <u>SWAP FILE</u> to the maximum allowed - Configuring the <u>swap file</u> as PERMANENT will vastly increase performance - See your Window's Manual for more information.

As a Rule of Thumb

- 2mg machines: restrict to 640 x 480 using the single display window option. (Window Menu)
- 4mg machines: 640 x 480 or 800 x 600 mode depending on video memory and swap file size.
- 8mg machines: Feel free and do as you will.

See Also ..

Troubleshooting

Installing the Program from Floppy Disk

- 1 Insert your program disk into drive A:
- 2 Select the RUN option from Program Manager's FILE menu.
- 3 Type A:\INSTALL Enter the source and destination paths at the next prompt and press the OK button to copy the files.
- 4 When the program files have been copied to your hard drive the installation program will give you the option to automatically install the Astro22 Icons into a Custom Windows Group on your desktop Recommended.

Troubleshooting

Over the past few months of technical support for Astro22 the most frequent problems experienced by users are listed below together with the probable cause and cure.

Listed in order of frequency:

1. HOW DO I? (WINDOWS)

The most common questions, by far, are related to the use of the Windows environment itself - Questions from "How do I size a window?" to "What is a desktop icon?"

Cure: Although every sympathy must be shown for newcomers to computing and particularly to new uses of Windows the only way forward here is hands-on use and the and the dedicated reading of manuals. (We all had to go through this phase.)

2. HOW DO I ? (ASTRO22)

Most of the questions (90%) relating to Astro22 were a compound of the above and non use of the Astro22 on-line Help feature or manual. An unusual number of callers were not too familiar with the Windows on-line help systems and unable to make full use of this facility.

CURE:

If you have it, please use it! If you are a newcomer to Windows use the Help on Help feature of the on-line help files.

3. HOW DO I ? (ASTROLOGY)

Most queries here came form interested newcomers to Astrology requiring help on the subject or advice regarding supplementary reading.

It is well here to reiterate that Astro22 is a dedicated astrological tool and can not be regarded as a tutorial in the subject. Many related systems such as progressions, transits, solar arc, and midpoints are specialist subjects that could fill volumes. However, newcomers to the subject do need guidance because they can be put off by reading books that are way over their heads and not catering for their level of interest.

ADVICE:

Seek specialist help when purchasing astrological books: One such contact is Glyn Watson, Glyn's Books, 6 The Avenue, Lyneal, Ellesmere, Salop, SY12 0Qj. Tel. 01948 710591.

Mr. Watson is very knowledgeable regarding astrology and can provide books suitable for any level of interest - Beginner to specialist.

4. MY COMPUTER RUNS ASTRO22 SLOWLY AND WITH LOTS OF DRIVE ACTIVITY

4a. I EXPERIENCE LOTS OF OUT-OF-MEMORY MESSAGES OR WINDOWS SOMETIMES HANGS UP

Most technical problems using Astro22 are generally cause by lack of memory or an unstable Windows environment.

CURE IF YOU HAVE A 4MG OR 8MG MACHINE: Your swap file is possibly corrupt or needs re-sizing.

(Extract From the Windows Manual)

You can change the drive location, size, and type of the <u>swap file</u>. These settings control how your system uses virtual memory. Generally, you should leave these settings at their default values. However, there might be times when you want to change the settings. For example, if you work with an application that requires a large amount of memory, you might want to create a larger <u>swap file</u>.

To change swap-file settings

1. From Control Panel, choose the 386 Enhanced icon.

2. Choose the Virtual Memory button. The Virtual Memory dialogue box appears, displaying the current settings.

- 3. Choose the Change button.
- 4. Change the appropriate settings.
- 5. Choose the OK button.
- 6. In the Enhanced dialogue box, choose the OK button.

For help with the Virtual Memory dialogue box, choose the Help button or press F1 while using the dialogue box.

Note: For Astro22 a permanent <u>swap file</u> of at 8 - 20mg is recommended. If you are using doublespace and are allocated a small <u>swap file</u> on drive H: opt to change to a temporary <u>swap file</u> on drive on C:. It is better to have a large temporary <u>swap file</u> than a small permanent <u>swap file</u>.

CURE IF YOU HAVE A 2MG OR 3MG MACHINE :

Follow the guide-line above and if you still experience problems then opt to run Astro22 in a single dynamic window by turning off the Multiple Windows flag (Windows Menu)

5. WHEN PRINTING ASTRO22 GRAPHICS THE COMPLETE CHART WHEEL IS DARKENED.

Astro22 is 100% Microsoft compatible, however, the occasional third party graphic card or windows accelerator card can produce this problem.

CURE 1:

From the Astro22 printer dialogue box select "Suppress Hard Fill" before printing the chart.

CURE 2 :

If you particularly require the fill feature of Astro22 then you are obliged to change your screen mode to one of the default Windows modes of VGA or VGA3.

(Extract From the Window's Manual)

From Windows Set-up select Change System Settings.

1. Click the arrow at the right of the setting to open the list.

2. Select VGA or VGA3 from the list.

3.Choose the OK button. If Set-up prompts you for a Windows disk, put the disk in the drive, or type the path of the device-driver file. Then choose the OK button.

4. From the Options menu, choose Exit.

5. Make sure there are no disks in any floppy disk drive, and then choose the Restart Computer

button to restart your system.

General Instructions and Overview

Running the Program

 When Astro.22 is run from disk the program loads in a chart file from within the "Files/Family" directory named 'USER'. This chart is then displayed on screen at start up.

This is the default chart that the program uses with the "<u>Real Time</u>" option for calculating its geographical location. This would normally be your personal chart.

 In operation three birth charts are always in memory, <u>Current Chart</u>, <u>Resident Chart</u> and <u>User</u> <u>Chart</u>. Information is cross indexed between them for relevant calculations and inter aspects.

The simplicity and effectiveness of this configuration becomes apparent with actual hands on use: -

Getting Started

- It is expected that you are familiar with the Windows environment and have the basic skills of opening, sizing, manipulating and closing windows; copying and loading files; using the clipboard etc.
- For U.S.A., Canadian and other world users who require the date format as MM-DD-YYYY. A vital fist step is to change the program's default date option to this format:

From the MISC menu bar select "Date Format" and activate the American date format. Select "Save" to make this option the permanent default setting.

Tutorial

From the "Help" menu bar select the getting started option and follow the on screen instructions.

This is a short tutorial covering the basics of using Astro.22 for Windows. It will give you a feel for the program and ease your path to the more advanced features.

Demo Program

A full working <u>demo version</u> of Astro.22 for Windows is integrated into the shareware version of the program.

It is recommended that you first work through the tutorial and be fully conversant with the shareware version before switching into the full demo mode.

Help Files

A comprehensive help file is supplied with Astro.22 (this file) which includes instructions for using both the shareware and the demo version of the program.

General

Working with Windows

Astro.22 Windows runs within its own self contained environment using a Windows Multiple Document Interface (MDI). This allows multiple windows to be opened, resized and manipulated without interfering with other programs that may be running simultaneously.

In practice one active and up to twenty one passive child windows are allowed by the program.

The active window contains the most recently calculated chart. It retains priority status and it is always dynamic in that screen contents of this window are recalculated and resized to current dimensions. This applies to all screen redraws.

The passive windows are in effect previously calculated charts. When screen redraws are required these windows are refreshed normally whereas the active chart remains dynamic. Having lost priority status the passive windows are no longer available for extended calculation or printout (text windows excluded) but they can be copied to the Windows clipboard.

Sizing Display Windows

The active window is used to change the size of the display windows. Point to the bottom right border of the window and drag the corner until the window is the required dimension. The contents of the window will scale to fit the new window size. All subsequent windows will be generated to this dimension - until the active dynamic window is resized.

If you wish to make more room on the Astro.22 desktop for multiple viewing remove the toolbar by selecting this option from the 'Windows' menu bar.

Further space saving may be made by setting the flag on the 'MISC' menu for displaying the chart wheel only. Reduced windows can then be sized more effectively.

For this type of work the higher resolutions of SVGA and beyond are recommended.

Viewing Stacked Windows

Even if you have the maximum number of windows open it is very easy to view any of the stacked windows - Just select its title from the 'Windows Menu Bar'.

Why twenty-two Windows?

Well, for the pure unashamed pleasure of being able to display masses of astrological data on one platform.

For example a chart may be calculated for an individual and extended to include a character profile, progressed chart, transit check, comparison chart, midpoints, transits to midpoints, Solar and Lunar charts - in fact the combination list is endless. The miracle is that you have all this data to hand for immediate use.

For those who are interested in the Harmonic extensions to character profiling just imagine the joy of being able to generate and view all thirteen harmonics for any individual subject.

The Down Side

Simply memory usage: Although, this is no longer such a problem with the modern generation of 486 computers.

Full Working Demo

A full working version of Astro.22 for Windows is integrated into the program.

This is to allow shareware users and upgraders who have purchased less than the full program to try out any Astro22 modules in which they might be interested.

If you have puchased the complete program then this option is superfluous.

To enter demo mode select "Run Full Demo" from the "Misc" menu.

Do note however, that date input is limited to the period 1/1/1750 to 31/12/1899.

When first, run the demo program loads Napoleon Bonapart as a likely case study for this period.

• To make it more interesting and personal Astro22 will calculate your past life personality and this chart may be used for progressions, transits etc.

It is not important that you believe in reincarnation or past lives as such, the object is to have you identify with a personality within the permitted time frame. Thus making the demonstration more interesting: Alternatively, chose a historical character such as Napoleon Bonapart for study and chart progression.

To calculate your past life personality

• Enter your present life birth details as normal from the "New Chart" screen

Do note that the Demo version of Astro22 runs considerably slower than the commercial version. The compiled code is in a format which allows the program to run on just about any computer which is capable of handling Windows 3.1x. If you register or purchase modules for Astro22 you will receive an optimised version for your particular computer.

Toolbar

The toolbar is contained within a dynamic window which will resize itself automatically to any screen resolution.

The toolbar icons gives immediate access to the most commonly used commands and all the toolbar commands have their counterparts on the drop down menu bar. This allows the toolbar to be freed from the screen if more room is required on the Astro.22 desktop.

The toolbar also acts as an information or status area where essential messages can be displayed. The active status of the <u>Current Chart</u> and <u>Resident Chart</u> is displayed and updated as necessary.

The command icons

Load File

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Loads in a birth chart from disk and displays it on screen.

Save File

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Saves the most recently calculated chart to disk.

New Chart

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Calculate a new Chart.

Real Time

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Calculates a chart in <u>real time</u> using the computers' system date and time. The location is set from the <u>User chart</u>.

Noon GMT

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Calculates a chart using World or GMT time for Noon 51.32N 000.00E (Greenwich) against an input date.

Animation Options

Animates work screens forward in time to the set increment.

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Sets the time increment for animation.

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Animates work screens backwards in time to the set increment.

Default Printer Screen

Loads the default PRINTER colour scheme.

Default Colour Screen

Changes the colour scheme to its default setting as at start up. <u>Close All</u>

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Clears the desktop of all open windows. Minimized windows are not closed.

Copy to Clipboard

Copies the contents of the top screen to the Windows Clipboard.

Printer

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Prints the current active window.

Load Save and Delete Files

For ease of storage and retrieval a compartment system of file handling has been devised. After selecting any of the above three options a select box is displayed requesting that you choose a directory for the needed file event. You may, for example, wish to save your best friend's birth chart, in which case the obvious directory choice is "Friends."

The above routines have been completely changed in V4.2 to provide a much easier selection of birth charts.

- LOAD FILE: When a file category is selected a list of available charts is displayed in the list select box. Highlight the required file and select the Use button.
- SAVE FILE: The new filing system uses the subjects name as input in the New File screen , therefore the only requirement is to select a file category.
- DELETE FILE: The selection dialogue box is similar to the Load File option however, the selected file is deleted and the updated file is presented in the list box. The selection screen remains active to allow any further files to be deleted Choose Exit to close.
- CONVERTING PRE V4.2 BIRTH FILES: Any birth files previously saved to disk with previous versions of Astro22 (including files from the MSDOS version of Astro22) can be converted to the new format with the supplied utility program CONVERT.EXE.

Note: When a birth chart is saved to disk the program also checks the latitude/longitude database and this is updated with the current geographical location data - if not already present.

New Chart

General The Input Screen

This screen is split into five zones:

- 1. Personal Details
- 2. Geographical Location
- 3. Time Corrections
- 4. Prompt Line
- 5. Options

You will note that each data field is already displaying information. This is taken from the previously calculated chart and is presented to enable minor changes to be made without having to retype all the required data. You will appreciate this feature in your future work.

You are able to select data fields by use of the mouse or the Tab key. Hitting the Return Key after each entry will move you to the next data line.

The prompt line at the bottom of the screen displays the correct format for each entry. As you enter each option take note of what the prompt line displays.

Entering the Data

Personal Details:

- Starting at the first field enter your name.
- Date of Birth is in the format DD MM YYYY e.g. 09 01 1994. If U.S.A. - HH MM YYY
- Time of birth is entered as HH MM in 24Hr format.
- Place of birth. Enter your City or Town of Birth.

Geographical Location:

Latitude

-This is in the format xx xxN or S. (Northern or Southern Hemisphere.)

-Examples: 51 32N for London, England: 33 55S for Sydney, Australia.

Longitude

- This is entered as xxx xxE or W. (East or West of Greenwich)

-Examples: Liverpool, England 002 59W: Paris, France 002 20E.

Requesting Help

If you do not know the location coordinates select the help button.

The program searches its database for locations based on the place name that you previously entered and a list of names is presented.

Select your place name from the list and click the 'OK' button. The program will automatically enter the Latitude and Longitude positions.

The supplied database contains 3000+ World locations. However, registered users will be supplied with a FREE World Database of 10,000 locations.

Note: Most World Atlases show latitude and longitude positions in the index section at the back of the atlas.

Time Corrections:

Daylight Saving Time

- If Summertime is in effect for the birth date enter as (1 or 2) Else enter 0.

If you are unsure about Summertime select the 'Help' button which prompts you to select a country.

The program searches its database against the date that you previously entered.

The countries supported are listed in **Daylight Saving** topic.

Time Zone

- Entry is in the format xxE or W (East or West of Greenwich). Half Hour Zones are supported, enter as (xx.5E or W)

Time Zone Help

You are offered three options:

1 BY COUNTRY - A prompt asks that you enter a Country: You only need to type the first two or three letters of the name, then from the list displayed select the appropriate country.

Note: This is the help option that you would normally choose.

- 2 BY LONGITUDE This option calculates the geographical time zone based on the longitude previously entered. This will not necessarily be the political division. The main use for this feature is for verifying and cross checking data.
- 3 BY SOLAR TIME or sundial option calculates, from the longitude, the hours and minutes from

the Greenwich Meridian and uses this for its calculation. This is used mainly in <u>historical</u> <u>research</u>. Times given in old manuscripts are always related to Local Solar Time - The days of the calibrated candle, water drip clocks and the sundial. See the <u>Historical Research</u> Topic for more details.

• The topic <u>World Time Zones</u> lists all the time zones and shows the code letters that are displayed on screen against the Time declaration.

Options

The Clear Button

- Zeros all the data fields.

The Cancel Button

- Aborts the data entry and clears the screen.

The OK Button

Selecting the 'OK' button calculate and displays the chart. If there are any mistakes in the data that you have entered the program will alert you to the fact and locate the cursor in the offending data field for correction.

Real Time Option

This option takes the date and time from the computers' system clock. The geographical data is taken from the <u>user chart</u>.

For example if the User location is New York a chart will be created for this location using the current date and time .

Daylight Saving

 The first call to this routine requests a daylight saving factor. Once set this remains valid for the remainder of the Asstro.22 session - All subsequent calls to this routine are free from the daylight saving prompt.

If, for example, one hour of daylight saving is in effect for your particular place in the World then select "1" at this prompt. You will notice that the "<u>Real Time</u>" calculation takes this into consideration and the "GMT" time displayed on screen is one hour less than otherwise calculated.

Motion Menu

Incremental Screen Updates Animation Routine

Incremental Screen Updates

General

These routines are used to update screen displays in preset time increments or decrements and can be used with any screen output or current calculation mode - even progressions.

To activate the module

- Set the interval required see below.
- Activate your work screen then use the menu or toolbar for screen updates Forward or backwards in time.

The program redisplays the current work screen updated by the time increment or decrement as set.

One word of caution: It is very easy to generate many open windows using this module. If memory is at a premium then turn off the multiple window option from the Windows menu bar. All subsequent screen updates will be contained within one active open window.

Set Increment

Used to update screen displays in preset time increments or decrements as set below.

A screen dialogue box appears requesting input. The interval required is entered by editing the existing string.

```
Shown as 00:00:00:00:00
Hr Mi Dy Mo Yr
```

As an example, if the increment required is five days, the edit string will be as follows:

00:00:05:00:00

Select the OK button to exit.

Note:

Do note that any combination of the above is valid. An entry of

01:00:11:00:01

will update screens by one year eleven days and one hour.

Shareware versions have the increment set to one month and this can not be edited.

Animation Routine

General

This module animates one or more planets within the chart wheel to predefined intervals of time. It is designed purposely for comparing the orbits of two heavenly bodies in relation to each other, thus enabling the viewer to establish important points of contact between the two objects and noting the dates when important major aspects occur.

Without the aid of an Ephemeris it is quite difficult to calculate dates of planetary relationship - especially so with the slow moving outer planets. Also, the regular periods of retrograde motion make the task that much more frustrating. Therefore this module is a welcome addition for those who have an interest in planetary periods.

Using The Animation Routine

- 1 First establish which planets you wish to animate and from the <u>User Set-up</u> menu option (Active Planets) exclude all the unwanted planets.
- 2 Use "<u>Set Increment</u>" from the Motion menu to provide the program with an initial time increment for screen refresh. The time increment you choose will depend upon the chosen planets and speed of your computer processor. For example with a SATURN/JUPITER animation five days would be a good interval to choose SUN/MOON 2 hours.
- 3 The routine animates the <u>current chart</u>, i.e. the most recently calculated chart. If for example you require an animation from 1/1/1900 use "<u>Noon GMT</u> " to calculate a chart for this date.
- 4 From the Motion menu choose "Animate Current Chart".

Controlling the Animation

The following keyboard controls provide additional features while the animation is running on screen:

- Key [R] reverses the motion of the planets.
- Key [I] increases the speed of display by incrementing the step rate by 50% for each key press.
- Key [D] decreases the speed of display by decrementing the step rate by 50% for each key press.
- Key [A] turns on/off aspect lines.
- Key [SPACE] pauses the display Press SPACE again to continue the animation.
- Key [Esc] or Right Mouse Button to exit the routine.

Printer Screen

Before sending a graphic screen to the printer this option should be selected. The colours are mono black and white suitable for all printers. Stressful aspects are shown as broken lines for contrast.

- If you wish to print in colour change the Printer Screen to your preference using the "Edit Colours" option and save as default mono.col.
- Use the Toolbar to toggle between the default colour screen and default printer screen.

See Also.. Default Colour Screen Edit Colours

Default Colour Screen

This is the colour scheme which is loaded at boot up and remains dynamic until a new colour scheme is loaded from disk.

Use the icons on the Toolbar to toggle between the default colour screen and default printer (mono) screen

See Also.. Default Printer Sreen Edit Colours

Edit Colours

It is possible to devise your own customised colour schemes using this option.

• The main graphic screen is presented for editing and a list of 20 screen elements is displayed. Selecting one of these elements produces a Windows colour pallet from which you choose the desired colour for the particular screen element.

The main screen is updated showing the effect of your choice.

- This cycle of events continues until "Exit" or "Save" is selected. Clicking with the mouse outside the list box will also exit the edit feature.
- With first use it is recommended that you just play around with this feature for a while. No harm can be done and you are able to revert to the default colour scheme simply by selecting the colour monitor icon from the toolbar.
- To devise a new colour scheme it is best to start at the top of the list, establishing the main screen colour first and then working systematically through the list of elements.
- When your work of art is complete do remember to save it to disk by selecting the "Save" option from the element list. A Windows file requester will prompt for a file name. Choose a name that reflects the scheme devised i.e. GRY_BLK.COL for a grey screen with a black zodiac wheel.

Always use the extender .COL and if you wish to establish this as the default colour scheme then save the file as DEFAULT.COL.

You will note that the program allows SOLID colours only. However, if you have a graphics card that supports 256 or more SOLID or REAL colours then this extended colour pallet may be used.

Copy to Clipboard

The top active window is copied into the Windows clipboard. This option supports both graphic and text screens.

• The Clipboard facility is one of the most useful tools to be found in the Windows environment. Using the "Copy & Paste" feature graphics or text may be ported to other programs with ease.

Astro.22 screens may be selectively copied into the clipboard then pasted into such programs as Paintbrush, Write or WP and DTP packages.

Print Option

Graphic Windows

Copies the most recently calculated window (Current Chart as displayed on the status area of the toolbar) to the printer.

Option are given to print the graphic window to any of four printer resolutions.

100% - Full size A4.

75% / 50% - Notebook size.

- For your astrological filofax.

SUPPRESS HARD FILL: This option is provided to give compatibility with the occasional graphic card that darkens the zodiac wheel when printing.

A further option with the registered version is to print a full A4 presentation chart which also includes an aspect grid, declinations and a planetary summary. The <u>demo version</u> of the program also has this option.

Text Windows

If the top active window displays text this is transferred to the printer in <u>ASCII</u> format.

Do note that each text window is limited to 985 lines which is about 15 pages of A4 text. This is more than adequate for most operations. The only time you are likely to exceed this limit is when using text mode with the transit search option. To overcome this limitation open a <u>disk capture file</u> which may be viewed or printed from Windows Write or any other word processor.

The input dialogue box now allows the user to select a preferred font for text printing. The program will scale the fonts to the current CPL(Character per Line) setting if this option is selected.

Menu Commands

File menuOptions MenuAspect menuProgression MenuMotion MenuSearch MenuMisc MenuEditText MenuWindows menu

File Menu

Load, Save and Delete files Print Option Open Disk Capture File Show ASCII File

Open Disk Capture File

This feature allows data from the program to be directed to a disk capture file in <u>ASCII</u> format. This file may then be imported into any word processor or DTP package.

Most of the options in Astro.22 have <u>ASCII</u> support modes. As an example the aspect screens may be graphically printed by choosing the "Print" option and if a disk file is open the aspect data will be directed to this file in a tabulated text format. Most of the addition add-on modules have this feature - if appropriate.

When you select Disc File you are prompted for a name, then a confirmation. An appropriate icon is displayed on the toolbar to show that a disk capture file is active. Also, as data is written to the file a flash up message informs you that the capture file in being updated.

Any name may be used, however, it is recommended that you add an extender ".TXT" to allow easy identification of text files.

To close the disk capture file select the same Menu item.

See Also.. Show ASCII File
Show ASCII File

Selecting this option allows any <u>ASCII</u> text file to loaded into the program. However, its main function is to support the disk capture feature of Astro22.

A quick exercise

- Open a <u>disk capture file</u> named temp.txt.
- From the aspects module select "Aspects Full Orb."
- Close the disk file and select "Show ASCII File" to view the "temp.txt" file.

Options Menu

<u>New Chart</u> Noon GMT

Real Time

Planatery data <u>Current Chart</u> <u>Resident Chart</u> <u>User Chart</u> <u>House Cusps</u> <u>Character Profile</u> <u>Chart Rotation</u> <u>Compatibility Profile - Synastry</u>

Planetary Data

This option generates a tabulated listing of planetary data including house position, mode, dignity by sign and house, element and quality.

Also displayed is a summary showing the number of planets in the elements, mode and quality.

Listings can be directed to a printer or disk capture file.

Example

NAME: MAR TIME: 09: DATE: 01/	========== ILYN MONRO 25 Hrs PST 06/1926	E DAY : HOUSES:	Tuesd Placi	ay dus	BORN LATIT LONGI	IUDE : TUDE:	.OS AN 33 De 118 I	NGELES U.S eg 59 Min 1 Deg 16 Min	.A. NORTH WEST
Planet	Position :	Sign	Md Di	g Hs D	ig <u>D</u>	eclina	<u>ition</u>	Quality E	lement
Sun Moon Mercury Venus Mars Jupiter Saturn R Uranus Neptune Pluto	10'26'44 19'02'30 06'47'18 28'45'21 20'44'31 26'49'02 21'26'22 29'00'04 22'13'03 13'23'17	Gemini Aquarius Gemini Aries Pisces Aquarius Scorpio Pisces Leo Cancer	+ H + Rul + Det - H + Exa - H	11 De 7 10 9 8 Ru 7 4 De 8 Ex 1 12	t 22 17 21 09 1 05 13 t 15 a 01 14 21	'01'25 '45'18 '39'42 '00'30 '39'40 '20'22 '48'36 '04'23 '29'28 '14'32	5 N 8 S 2 N 9 N 9 S 5 S 8 S 8 N 2 N	Mutable Fixed Mutable Cardinal Mutable Fixed Fixed Mutable Fixed Cardinal	Air Air Air Fire Water Air Water Fire Water
======= N. <u>Node</u> R <u>Ascendant</u> <u>MC</u> Fortuna =======	18'16'02 12'00'04 04'41'41 20'35'50	Cancer Leo Taurus Aries	: :	===== Fire Earth Air Water ======	====== 2 0 4 4 ======	===== Cardir Fixed Mutabl	al 2 4 .e 4	Positivo Negativo	===== e 6 e 4 ======

The Md column shows the mode of the planetary sign:

+ positive/masculine

- negative/feminine

Dig displays the Dignity of the planet by sign - Ruler, Exalted, Detriment or Fall.

Hs is the planets house position and (Dig) dignity by house position.

Current Chart

This is the active (Most recently calculated chart) which can, if necessary, be recalled to screen after aspect or other calls by selecting "Current Chart" from the "Options" menu.

The status of this chart may be viewed from the Toolbar status area or from the "Options" menu.

• In operation three birth charts are always in memory, CURRENT, RESIDENT and USER. Information is cross indexed between them for relevant calculations and inter aspects.

See also.. Resident Chart User Chart

Resident Chart

This is the secondary chart used for progressions and comparing to the current chart.

The resident chart is used for all progression work and it is this chart that is progressed. To make a current file resident use the <u>Make Current Resident</u> option from the "Progression" menu.

The status of this chart may be viewed from the Toolbar status area or from the "Options" menu.

• In operation three birth charts are always in memory, CURRENT, RESIDENT and USER. Information is cross indexed between them for relevant calculations and inter aspects.

See Also.. Current Chart User Chart

User Chart

This is the personal chart loaded into the program at start up. This chart can be called any time from the 'Options' menu to be made resident or to be compared to a current <u>resident chart</u>.

The 'Real Time' option uses the latitude and longitude of this chart for its calculation.

The status of this chart is shown on the 'Options' menu.

Creating a User Chart

- 1. Ensure that your personal chart is the current active chart.
 - 2. Select the "Save to File" icon from the toolbar.
 - 3. From the save sceen options select SAVE AS USER CHART.
 - 4. At the next prompt select SAVE.

When the program is next run this file will be installed as "Resident Chart" and "User Chart" ready for immediate use with the <u>Real Time</u>, Progression and Aspect modules.

In operation three birth charts are always in memory, CURRENT, RESIDENT and USER. Information is cross indexed between them for relevant calculations and inter aspects.

See Also.. Current Chart Resident Chart

House Cusps

The commercial program now supports the following house systems:

Equal House Koch Meridian Regiomontanus Porphyry Morinus Topocentric Campanus Placidus

The shareware / starter version has two house systems - Equal House and Placidus.

Selecting 'House Cusps' from the Options Menu presents a dialogue select screen listing the above house systems.

After selecting a system click the mouse on the 'Use' box.

If you wish to have your selection made the default system then select the 'Save' box.

Character Profile

Gives a character profile of the <u>Current Chart</u> subject.

In attempting to make such an interpretation meaningful and easily understood, the reading is separated into recognized planetary attributes; i.e., all listings of the Sun through Sign, House and by Aspect relate to personality traits; Mercury, to mental attributes etc.

Options

The option is given to exclude houses, points and Moon. This is to personal taste, however if the birth time of the subject is not known it is wise not to include them.

Excluding header lines is a further option and again this is to personal taste. When selected the header information such as MOON SEXTILE MERCURY or MOON IN SCORPIO is not listed.

A new feature has been added to the character profile dialogue box (V4.0) that allows single attributes to be selected and displayed separately - such as the subjects Personality, Mental Qualities etc..

Paragraph headings: PERSONALITY, MIND ect., may also be changed for individual taste: Use Notepad to load the file named HEADER.TXT that is located in the DATA directory. Edit the file and save it back to the DATA directory.

Text formatting

The ability to select the number of text characters per line is a pleasing additional feature. The program formats all text to the required line length.

The number of characters per line depends on how you intend to present the data. If for example you are presenting the profile on screen then 74 <u>CPL</u> is about right for VGA. You may require 90 to 120 <u>CPL</u> in the higher resolutions.

The input may be between 30 and 250 CPL.

Scope

 NEW FOR V4.0: Single attributes may now be selected and displayed separately - such as the subjects "Personality" or "Mental Qualities", etc. (Full Version or Demo Version)

Printing

The profile CPL is retained for hardcopy to the printer. One advantage is that you can save quite a considerable amount of printer paper by selecting 150 to 200 CPL: For presentation work use 65 to 70 CPL.

To hardcopy the profile choose the printer icon from the toolbar.

Exporting

To export the file to other programs use the paperclip icon on the toolbar. This copies the data to the Windows clipboard ready for pasting into other programs.

Directing to a Disk File

If a <u>disk capture file</u> is open a character profile listing is directed to this file.

See Also: Editing Text Data Files

Editing Text Data Files

For those who wish to write their own interpretation of the aspects or character profile: All the relevant document files can be modified from the <u>TextEdit</u> menu bar.

GO TO: EditText

EditText

A new group has been added to the menu bar to allow immediate editing of Astro22 text files relating to Character profile and Prediction. The menu is set out as follows:

EditText > Use Notepad (default) Use Write ------Edit Character Profile - Houses Edit Character Profile - Signs Edit Character Profile - Aspects ------Edit Prediction Aspects - Adverse Edit Prediction Aspect - Harmonious ------Edit Compatibly Files - Synastry

EDITING TEXT FILES - General

By default the program calls Window's Notepad and loads the requested text file ready for editing and saving.

The advantage of Notepad is its simplicity and ease of use. It is an ideal little editor for working with <u>ASCII</u> text files and having the minimum of advanced features nothing much can go wrong. You will have to change to the Window's Write text editor if you create text files too large for Notepad to handle. If you opt to use Write then select its No Conversion option.

One important point to be aware of is that the asterisk at the beginning of the relevant sub file is used by the program as a flag or counter, enabling the correct sub file to be located. This asterisk must be the first character on the header line with no white space to the left. Header lines must be left in place! However, text between headers is unrestricted.

There is no need to be overly tidy having neat blocks of text when working inside the Astro.22 files. The program lifts the complete block and formats the text to the current <u>CPL</u> setting.

If you wish to introduce a paragraph break at any point within a sub-file, print a hash mark (#) at the required position. When the file is formatted the program will create a blank line after the hash sign to start a new paragraph.

Edit Character Profile - Houses

This option relates to Planets in Houses:

The input dialogue requests a planet name to enable the program to select the correct sub-file for editing. Just enter the first three character of the name. For example if you wished to edit the Mercury in Houses file then just enter MER, for Pluto PLU and so forth.

Edit Character Profile - Signs

This option relates to Planets in Signs and exactly the same rules apply as for the preceding option.

Edit Character Profile - Aspects

This option relates to Aspects and three parameters are required at the input prompt:

- 1. Name of the first planet.
- 2. Name or the aspect.
- 3. Name of the second planet.

Only the first three characters of each name are required.

Do note that in the character profile database files are stored in planetary hierarcahal order and an aspect such as Sun Square Mars has the same interpretation as Mars Square Sun and this rule applies to all other combinations of aspects. In the forgoing example if you require to edit the Mars Square Sun aspect the program will present the file containing the aspect Sun Square Mars as the correct file for editing.

Examples:

Saturn Square Moon is input as - sat sqr moo or moo sqr sat Jupiter Trine Mercury is input as - jup tri mer or mer tri jup

Edit Prediction Aspects - Adverse

Three parameters are required as in the preceding example.

Edit Prediction Aspect s - Harmonious

Same as the above.

Edit Compatibility Files - Synastry

Database files for synastry are complex in nature and special care is required when entering text. To help you better understand the structure of this database examples of the text files are shown below.

The first thing to note is that we have a resident couple named Katy and Peter and all dialogue in the text files relate directly to them. When entering script address it directly to Katy and view Peter as the third person.

In use, the synestry module searches for the names Katy and Peter and changes them to the ones that relate to the Current and <u>Resident chart</u> Subjects as supplied in the synestry dialogue screen. The names were chosen so as not to conflict with the search and replace routines within the program - A name such as Eve would corrupt words such as Eventually. Also, the names are homely and easy to spell (very important - a misspelled name will not be substituted in a readout.)

In all the text files the first person of the dialogue is Katy (female) relating to Peter (male) and this must remain consistent in subsequent editing. This layout allows the program to change personal pronouns on-the-fly, if, in reality, the second person is female: Words such as he, his and himself are changed to her, her and herself. The program will also change capitalised personal pronouns such as He or His to She and Her. This also demonstrates the reason why Katy(female) is the first

person - Personal pronouns in the female gender can not easily be changed on-the-fly to the corresponding male gender equivalent: Words such as her can translate in the masculine gender to either he or his depending on context.

In order to achieve a very personalised reading each sub-file has a corresponding mirror file that should also has be edited to reflect any changes of script in the first file. As you can see from the examples once you have created text in the first file it is an easy matter to copy, past and change the text in the mirror file to correspond to the correct syntax. Is just a simple matter of substituting real names and personal pronouns to suite the script in the mirror file.

Examples:

* (First Sub-File) Katy's Mars Conjunct Peter's Saturn

This aspect, Katy, is better suited to a business association than to a romantic relationship. You probably view Peter as stuffy, old-fashioned, restrictive and unemotional. Whereas, he may regard you as rebellious, inconsiderate, impulsive and headstrong. This can be a difficult aspect to handle in a close relationship because the energies involved tend to alternate between hot and cold. This could create feelings of frustration and futility that could block each other's positive expression. However, in a mature relationship this can be a very helpful alliance because Peter will teach you how to discipline and channel your energies into worthwhile and constructive endeavour. In turn you can help Peter to overcome his negative attitudes and inherent inertia.

* (Mirror File) Katy's Saturn Conjunct Peter's Mars

This aspect, Katy, is better suited to a business association than to a romantic relationship. Peter probably views you as stuffy, old-fashioned, restrictive and unemotional. Whereas, You may regard him as rebellious, inconsiderate, impulsive and headstrong. This can be a difficult aspect to handle in a close relationship because the energies involved tend to alternate between hot and cold. This could

create feelings of frustration and futility that block each other's positive expression. However, in a mature relationship this can be a very helpful alliance because you will teach Peter how to discipline and channel his energies into worthwhile and constructive endeavour. In turn Peter can help you to overcome your negative attitudes and inherent inertia.

Expanding the Files:

The present release of the Compatibility profile for Astro22 V4.3 is quite comprehensive and covers the aspects between the <u>Current Chart</u> Subjects personal planets Sun to Mars and the Resident Charts planets Sun to Pluto plus <u>Ascendant</u>, North <u>Node</u> and Midheaven. In due course an expanded interpretation will include inter-aspects between the impersonal planets Jupiter to Pluto and Comparative House Positions.

If you wish to write text for inter-aspects Jupiter to Pluto the database shell includes the necessary header files. Its is just a matter of writing text into any of the empty sub-files to make the file active: Comparative House Position in not yet available within the shell.

If you are particularly good at writing astrological text and wish to contribute to the next release please send it for inclusion. You will receive an update free of charge.

To Start an Editing Session:

From the <u>TextEdit</u> menu select Edit Compatibly Files - Synastry then enter the aspect details in the prompt box - in the above example this would be mar con sat.

You are given the option of loading the mirror file for editing - Recommended. Do take care when the two files are on screen and ensure that the above guide to editing your synastry files is followed.

Copyright Notice

Do note that the supplied text files or modified text files may NOT be used for personal commercial gain unless:

- A. You have purchased the complete program.
- B. Fund raising is for charity Written permission is required.

Chart Rotation

This option allows any of the planets to be moved to the <u>Ascendant</u> position for individual assessment.

The chart is in effect rotated to this point. For example if Saturn is selected the chart is rotated to install the Saturn placement as the <u>Ascendant</u>. The resultant chart becomes Saturn dominant and the <u>house cusps</u> will show Saturn's first house, Saturn's second house and so on.

Compatibility Profile: Synastry

The current compatibility profile released with Astro22 V4.3 is quite comprehensive and covers the aspects between the <u>Current Chart</u> Subjects personal planets Sun to Mars and the Resident Chart's planets Sun to Pluto plus <u>Ascendant</u>, North <u>Node</u> and Midheaven. In due course an expanded interpretation will include inter-aspects between the impersonal planets Jupiter to Pluto and Comparative House Positions.

The profile is designed to give a personalised reading for the user and is specially written with a bias for romantic, rather than general, relationships. However, the text files may be modified to suit any specialised use.

To achieve the personalised readings the routine makes use of special mirror files and on-the-fly substitution of names and personal pronouns. This is a first for Astro22 because no other astrological program has this facility. For more information on the technical layout of the files read the relevant documentation relating to text editing.

If you are particularly good at writing astrological text and wish to contribute to the next release please send it for inclusion. You will receive an update free of charge.

CREATING A SYNASTRY PROFILE:

First Steps:

- 1. Ensure that the subject (hubby/boyfriend) is installed as the <u>resident chart</u> subject.
- 2. Bring your own chart on screen as the <u>Current Chart</u>.
- 3. From the Options menu select Compatibility Profile - Synastry.

The Data Entry Screen:

The synastry dialogue screen is largely divided two into two segments. The left hand portion requests details of the <u>current chart</u> subject (You) and the right hand potion requires the same details for the <u>resident chart</u> subject (hubby/boyfriend)

Script Name: The program makes an educated guess as to the name that will best suite the textual presentation, however, if you wish to change any name then just click the mouse over the name and edit the text.

Male/Female: Ensure that the sexual gender is correct for each subject.

Birth Time Correct: Do be honest here because a misleading interpretation will ensue if the birth times are incorrectly stated at this prompt.

As an example, if the birth time is not known for the <u>resident chart</u> subject and is declared as such, then the printout will be reduced but it will remain accurate - Aspects to the resident chart's Moon, Midheaven and <u>Ascendant</u> are not calculated.

If the time is not known for the <u>current chart</u> subject then the same rules apply as above, except, aspects from the current chart's Moon, Midheaven and <u>Ascendant</u> are not calculated.

Display Options: These options relate to the closeness of <u>orb</u> between comparative aspects.

Default: The default settings are as follows: Conjunctions and Oppositions have an <u>orb</u> of eight degrees; Squares and Trines have an <u>orb</u> of five degrees and Sextiles an <u>orb</u> of three degrees.

User: Orb values are taken from the user-setup.

Strong Aspects Only: If selected this option overrides the <u>orb</u> set-up and selects only those comparative aspects that are certain to have a strong influence.

Text Format

<u>CPL</u>: Text will be formatted to the specified <u>CPL</u> (Character per Line) setting.

Show <u>Orb</u> Information: If this option box is crossed then the program appends each aspect header line with the closeness of <u>orb</u> and strength of aspect. The nearer the <u>orb</u> is to zero the stronger the aspect. The program also rates the power of each aspect displayed as star ratings: [*****] is the strongest and [*] the weakest. Comparative aspects between the Sun or Moon will generally show a strong influence - unless the <u>orb</u> is weak.

See Also.. Editing Synasty Files

Aspect Menu

<u>Aspects General</u> <u>Turn Off Minor Aspects</u>

<u>Text Mode</u> <u>Grid Mode</u> <u>Graphic Mode</u> <u>Midpoints</u> <u>Arabic Parts</u>

Aspects General

Full aspects are to the following orbs:

Major Aspects			Orb	ASCII FILES
Conjunction and Opposition	10	CON, OPP		
Square and Trines	8	SQR, TRI		
sextiles	5	SEX		
Intermediate Aspects				
Semi-sextile and Semi-square	2	SSE, SSQ		
Inconjunct and Sesquiqadrate	2	INC, SES		
Minor spects				
Vigintile, Decile	2	VIG, DEC		
Quintile, Semi-Quintile	2	QUI, SEQ		
Tridecile, Biquintile	2	TRD, BIQ		
Nonagon	2	NON		

To create custom <u>orb</u> values select 'Change <u>Orb</u> Value' from the MISC menu. The choice is given to save the custom settings as the default values.

Aspects - Text Mode

This option is for use with the prediction module and gives a textual appraisal of all the aspects generated.

Two options are allowed from the menu:

- 1. Aspects to one degree of orb.
- 2. Compared aspects to one degree of orb.

See Also.. Prediction

Prediction

If One has studied astrology in more than a superficial way then there is no doubt about the fact that the position of the planets relative to the natal chart does have an influence during Ones life.

The "why and how" is not so simple and each astrologer has his own pet theory of the workings of the Cosmic Influences. However, the best way to test the validity of Predictive Astrology is to study the effects in your own life.

There are many ways to progress a natal chart for predicting events and most work well. However, If you are new to Astrology the best advice is to confine your effort to TRANSITS - The influence of the planets in <u>real time</u>.

Powers of Influence

The aspects formed by the planets have power to influence an individual in relative strength to how they are configured in the birth chart and to the sensitivity of the person in question and His/Her psychological make up etc. With a little study you will soon come to know what planets are important to your own development. Any planet close to your <u>Ascendant</u> or at the Mid Heaven, also the Ruler of your chart, will be of obvious interest in prediction.

To quote a wise man "To predict the future you must first study the past." And this is where the real fun begins! It is the real starting point for predicting likely future events. You could list all the important changes in your past life, the traumatic events, period of good fortune, ill fortune etc. Then cast a chart for each of those dates and compare it to your own natal chart and see what influences were operating. Or you could choose a well known historical character who has had a life full of well documented events, such an Adolf Hitler and progress the chart to known historical events.

Once convinced of the validity of certain planets and aspects, the next step, if you are a brave soul, is to peek into the future.

Orb of influence

In most of the Progression and Transit systems the <u>orb</u> of influence is one degree applying to one degree separating. The most powerful effect is when the <u>orb</u> closes to 25 minutes or less coming to exact aspect of zero minutes of arc.

The <u>orb</u> of Influence is shown on the header line when an aspect is analyzed and is regarded as weak until the reading is below thirty minutes of arc.

Aspect Strength

- CONJUNCTION : Very powerful Of mixed quality depending on the planets forming the aspect.
- OPPOSITION : Almost as powerful as the conjunction Usually adverse.
- TRINE : Powerful harmonious aspect.
- SQUARE : Powerful adverse aspect.

• SEXTILE : Weak harmonious aspect. Usually ignored in Transit forecasting.

Using The Prediction Module

This module consists of a series of user editable text files that are located within the "Aspects" directory. These files may be modified with any word processor in <u>ASCII</u> mode as described in the <u>Character Profile</u> section.

The prediction text files may be used with the Aspects Module or the Search Modules.

- From the aspects module

- 1 Select "Text Mode" from the Aspect Menu.
- 2 Calculate or load in the chart of the person for whom the reading is required.
- 3 From the Progressed menu select "Make Current Chart Resident".
- 4 Use <u>Noon GMT</u> or New Chart to create a transit chart for the date in question.
- 5 Finally, again from the Aspects Menu click "Compare To 1 Deg."

Note: In the case of progressed charts skip steps 2, 3 and 4 : At step 5 you may select "Aspects to 1 Deg" or "Compare to 1 Deg" depending on the mode of progression.

A listing will then appear showing what aspects were active on that date, their closeness of orb and a textual appraisal of each aspect.

The reading obtained should not be viewed as exact events fated to happen. It attempts to convey the tone of any aspect and how the aspect may manifest itself in its more positive or more negative modes of expression.

- From the search routines

Select "Include Text" from the relevant search dialogue box.

A note on Transits

Because Transits deal with real time movement within the Solar system the greatest influence will be noted from the slower moving planets Mars through to Pluto. The Sun, Mercury and Venus are within orb for only a day or two and are therefore only useful in marking daily influences. The Moon but a few hours.

Jupiter, Saturn and Uranus are the planets that will bring far reaching changes of life. Neptune and

Pluto also, if strong in the natal chart. Use the "Active Planets" option to deactivate the lesser planets and points.

Other Progressions

If you have the Progression Module then Progressed charts, Day for a year calculations etc. may be analyzed in a similar manner to the above but unlike Transits all planets are of equal relative importance.

Aspects - Grid Mode

A complete aspect analysis is shown on screen in grid format within three separate zones.

Grid 1

Displays the aspect glyphs: Close aspects are highlighted in colour code -

Red = Stressful contacts.

Green = Harmonious contacts.

Blue = Neutral contacts.

Grid 2

Shows the closeness of <u>orb</u> - underlined values denote applying aspects.

NOTE: In both of the above displays, parallels and contra parallels are shown in the bottom left of the grid as "P" for parallel and "C" for contra parallel.

Grid 3

The aspect summary.

If a <u>disk capture file</u> is open the screen information is directed to this file in tabulated <u>ASCII</u> format.

The Menu Options

Aspects Full Orb:

Lists the Major and Minor aspects of the <u>current chart</u> - Displayed in degrees of orb.

Aspects To 1 Deg.:

Lists aspects of the current chart that are within one degree of aspect - Displayed in minutes of orb.

Aspects Extended:

Displays all aspects of the current chart to full orb in an easy to analyze format.

Compare Charts Full Orb:

Gives a listing of major aspects between the current and resident charts in degrees of orb.

Compare To 1 Deg.: Calculates all aspects between current and resident that are within one degree of orb.

See Also.. Aspects General

Aspects - Graphics Mode

when this mode is selected aspects are shown within the chart wheel as inter-connecting lines.

Red lines connecting two planets represent a hard or stressful relationship. Green connecting lines show a flowing or harmonious relationship.

If the display is in a printer (mono) screen any stressful aspects are shown as broken lines for contrast.

Overlay Cusps

If this option is selected all subsequent graphic charts will include house cusp divisions in screen displays.

Comparison charts use the natal division taken from the <u>resident chart</u> data. All other graphic displays use the <u>current chart</u> cusps.

Graphic Aspects to full Orb:

Displays major aspects of the current chart to full Orb - Planets only.

Graphic Aspects to 1 Degree:

Shows all major and intermediate aspects that are within one degree of orb. In the default colour scheme the Semi-sextile and Inconjunct aspects are shown as solid grey lines. The Semi-square and Sesquiqadrate have broken grey lines.

Graphic Aspects Extended:

Displays major aspects of the current chart to full orb including aspects to the <u>Ascendant</u>, <u>MC</u>, North <u>Node</u> and <u>Fortuna</u>.

Compare Charts Full Orb:

All major aspect between the current and resident charts are calculated and displayed.

Compare To 1 Degree:

Displays major and intermediate aspects between the current and resident chart that are within one degree of orb.

See Also.. Aspects General

Midpoints

Calculate Midpoints

Midpoints of the <u>current chart</u> are calculated and displayed on screen in hierarchical order, i.e. Sun/Moon, Sun/Mercury, Sun/Venus and so on.

The option is given to sort the list and display it in Degrees of Longitude - Aries though Pisces.

Midpoint Inter-Aspects

Calculates major planetary aspects within one degree of orb to the Current Charts' Midpoints.

Transits To Midpoints

An impressive addition to the Midpoint Module: Comparison is made between the Current chart and <u>Resident Chart</u>.

All aspects within one degree of orb to the Resident Charts Midpoints are displayed. Any type of chart may be used as the Current Chart - transits, progressions or birth charts.

Arabic Parts

The following routine have been included in Astro22 V4.3 for those who have an investigative nature willing to spend time and effort in the attempt to uncover (re-discover) the great secret knowledge that is locked in this astrological system. Until some dedicated research is applied to this grey area of astrology it will forever be shrouded in mystery.

Astro22 can be used as an effective tool to :

- 1. Quickly calculate the Arabic points in any chart.
- 2. Show all the important planetary natal inter-aspects to the Arabic points.
- 3. Calculate transits aspects to the natal points in any chart.

Listed below are the points that are used by the routine and the manner of calculation.

Asc+Moon-Sun	=	Point	of	FORTUNE AND HAPPINESS
Asc+Mercury-Sun	=	Point	of	COMMERCE
Asc+Venus-Sun	=	Point	of	LOVE
Asc+Mars-Sun	-	Point	of	PASSION
Asc+Jupiter-Sun	=	Point	of	INCREASE
Asc+Saturn-Sun	=	Point	of	FATALITY
Asc+Uranus-Sun	=	Point	of	CATASTROPHE
Asc+Neptune-Sun	=	Point	of	TREACHERY
Asc+Pluto-Sun	=	Point	of	ORGANISATION
Asc+Mars-Mercury	=	Point	of	UNDERSTANDING
Asc+Sun-Moon	=	Point	of	SPIRIT
Asc+Saturn-Venus	=	Point	of	FORTUNE IN MARRIAGE
Asc+Sun-Saturn	=	Point	of	THE FATHER
Asc+Moon-Saturn	=	Point	of	POSSESSIONS/INHERITANCE
Asc+Jupiter-Moon	=	Point	of	MALE CHILDREN
Asc+Venus-Moon	=	Point	of	FEMALE CHILDREN
Asc+Venus-Mars	=	Point	of	PLAY
Asc+Mars-Saturn	-	Point	of	SICKNESS
Asc+Seventh Cusp-Venus	=	Point	of	MARRIAGE
Asc+Jupiter-Mars	=	Point	of	DISCORD
Asc+Eigth Cusp-Moon	=	Point	of	DEATH
Asc+Moon-Venus	=	Point	of	THE MOTHER
Asc+Fortuna-Saturn	=	Point	of	SUDDEN ADVANCEMENT
Asc+Moon-Saturn	=	Point	of	PROFESSION
Asc+Moon-Uranus	=	Point	of	FRIENDS

Using the Arabic Parts Routines

Calculate Arabic Points: This option calculates the Arabic points of the Current Chart subject: Further options are available to display the data in either degrees longitude or alphabetical order.

Calculate Inter-Aspects: Planetary aspects within one degree of <u>orb</u> to the natal Arabic points are calculated and displayed .

Compare <u>Current Chart</u> Aspects to Arabic Points of <u>Resident Chart</u>: The <u>current chart</u> can be a transit or any other chart: Aspects are shown to one degree of <u>orb</u>.

Progression Menu

Make Current Resident

Progressing Charts Harmonic Charts Composite Charts Solar and Lunar Returns

Progression Menu - Options

Make Current Resident

The <u>Resident Chart</u> is used in all progressed systems and it is this chart that is progressed - not the <u>Current Chart</u>. Therefore, first select this option to install the subject before analysis.

Real Time Progression

While this option is set the progressed date is taken from the computer's internal clock. The program will progress the resident chart to this date and time. If this flag is not set, a prompt will ask for the progressed date to be entered.

Converse Progression

When set, this option calculates progression backward in time to the set progression date.

Daily Angles

This flag when active shows the <u>real time</u> positions of the <u>Ascendant</u>, Mid Heaven and Cusps relative to the progressed system chosen. For example, in the Secondary system of progression the <u>Ascendant</u> shows an approximate movement of one degree per year. However, hidden within this movement is the fact that the <u>Ascendant</u> and Angles make a complete three hundred and sixty degree circuit of the Zodiac. The time when these points reach the position of natal planets by conjunction is regarded as the most important period for analysis. In this system the daily movement of the <u>Ascendant</u> and <u>MC</u> can be used as a valuable aid in chart rectification work.

Display Progressed to Natal

If this option is selected all subsequent progressed screen displays compare the progressed chart to the natal chart - Similar to the graphic wheel comparison screens. An <u>orb</u> of one degree is used for all calculations.

This display is compatible with the Animate option Forward & Backward in Time. The progressed to natal display can be incremented in a similar manner as any other screen display. However, do be aware that the increment must suit the progressed system in use. For example, the Progressed Chart is a one-day-for-a-year system therefore an increment in real time of two months will update the progressed screen by approximately four hours.

General Notes

Do note that the above options may be used in any combination.

Having set the required options , the type of progression can be selected from the menu. You are able to progress a chart through any option without resetting other parts of the program. For example, you may calculate a tertiary chart, then immediately afterwards calculate a progressed chart.

Progression Systems

Secondary Progression (Day-For-A-Year)

Regarded as the most reliable system of Predictive Astrology. The progressed planets are calculated to the Sun's forward motion based on each day after birth representing a year of life. For example a person born 1/1/1960: At age ten the position of the Sun on 11/1/1960 is the progressed date for the analysis. This is a Solar based system and represents the unfolding of the subject's personality. The times when the Progressed Sun is in aspect to a Natal Planet are regarded as important and critical periods of life. The Moon in this system of progression is of secondary importance to Sun but by aspect shows when important changes may be expected.

Degree-For-A-Year:

With this system all the planets are moved forward in time exactly one degree for each year of life. In the above example the position of Mars may be at 10 Degrees of Cancer. At age ten this planet will be progressed to 20 Degrees of Cancer. This system is regarded highly for showing the time of life when events representing the influence of planetary aspects are more clearly defined.

Solar Arc progression

This is a modification of the above system in that the movement of all the planets forward in time are to the Sun's actual movement over the period in question. If the Sun has progressed 9 Degrees then all the planets are moved forward 9 Degrees.

Tertiary Progression

A relatively modern system based on the Tertiary movement of the Moon that is a little over twenty seven days. This is a very powerful system of chart progression that compliments the Solar methods and may be regarded as its Lunar counterpart. Events are clearly defined and usually quite accurate in time. This can be verified by noting in particular Tertiary progressed New Moons. These usually mark a change in life circumstances.

Monthly Progression

This method of progressing a chart is based on the Division of the Year by Twelve - Not widely used but deserves study.

Weekly Progression

An interesting complement of the above system based on the Division of Seven - Seven days of life representing one day by progression.

Daily Progression-Transits

Planets are calculated and displayed in the Progressed Daily Chart. The starting point for the Ascendant, Mid Heaven and points is the natal birth day.

Harmonic Charts

This method of extending the Natal Chart is comparatively new to the West. Proposed by John Addey around 1975, it is derived from Hindu astrology and it is based on sound Pythagorean principles of numeric vibration. The Planets and points are multiplied by a specific number then rectified to 360 degrees. In a 9th harmonic chart for instance the position of the planets, <u>Ascendant</u> and <u>MC</u> in the natal chart are multiplied by 9, in a fifth harmonic by 5. The time of birth must be accurate because an error of only one degree in the Natal Chart is magnified to thirteen degrees in the 13th harmonic.

In practice the numbers two through to thirteen are those normally used by Astrologers as a sophisticated extension to character analysis. One advantage of having the Windows version of Astro.22 is that all thirteen charts may be calculated in one sitting, each having its own window.

Harmonic charts may also be used for predictive work. Using the harmonic method the Birth chart can be extended to any given number and the resultant chart is ones personal resonance to that numerical vibration. If you are thirty years old you may be interested to see how your chart applies to this number.

It is a fascinating exercise using Astro.22 to obtain an immediate visual resonance to any number. A preponderance of red (stressful) aspect lines denoting squares and oppositions is not a good response. A preponderance of green aspect showing trines and sextile lines (harmonious) is fortunate. Conjunctions should be assessed individually.

Harmonics and Astro.22 is the obvious combination to use as an easy method of finding ones lucky numbers.

Composite Charts

Composite charts are used to find the blend of two individuals and are calculated in a similar manner as Midpoints, e.g. The first persons Sun position is added to the second person's Sun position, divided by two and corrected to 360 degrees in the shortest arc. The resultant position represents the personality of the two individuals as one unit. The same calculation is applied to all the other planets <u>MC</u> and <u>Ascendant</u>.

The chart produced may be analyzed in a similar manner as any other birth chart.

One other way of using composite charts is to compare transits at any given time to your own chart by composite. The levels of stress or harmony of the moment are highlighted by aspects similar to the example given above in the harmonic notes.

If you need to know if 3.30 PM Thursday is a good time to ask your employer for a salary increase, calculate a composite, as above, for that moment in time. If the aspects of Jupiter, Venus, Sun and Saturn are favourable and the overall chart is in the green - then go for it!

Solar and Lunar Returns

General

If the <u>Real Time</u> option is set from the Progression menu the Solar or Lunar return uses the system date for its calculations.

Pressing the right mouse button after any Solar or Lunar Return calculates the next forward return. Any other key press or mouse operation exits the routine.

Solar Returns

Calculates the exact moment when the Sun reaches its natal position at birth for any year.

The Solar return chart reflects the astrological situation of this particular year.

Lunar Returns

Calculates the exact moment when the Moon reaches its natal position at birth for any month.

The Lunar return chart reflects the astrological situation of this particular month.

Search Menu

Search Routines General Transit Search Progressed Search Solar Arc Search Lunar Search Tertiary Search Midpoints Search Arabic Parts Search Aspectarian Ephemeris
Search Routines - General

General

- The search routines complement the Progression Module by providing an accurate listing of the planetary aspects over any given period and the exact time of any event.
- It is the <u>RESIDENT CHART</u> data that is used each of the search routines so do ensure that you have installed the subject for analysis as a first step.

The latitude and longitude position is also lifted from the resident chart.

- To provide maximum flexibility the routines follow the <u>user set-up</u> configuration, i.e., Active planets, Aspected planets and Active aspects. (Misc menu User Set-up) For example, If you wished to do a transit search for Mars only in aspect to Venus and Jupiter and just by conjunction and opposition, from the <u>user set-up</u> screen you would deactivate all active planets except Mars, disable all aspected planets except Venus and Jupiter and exclude all aspects except Conjunction.
- Further versatility is provided for each search routine in that a default switch may be chosen from the options presented on screen. If selected, this option overrides the User Set-up and uses a standard set-up consistent with the search routine.

Examples

Shown below is a typical transit search contact.

```
07/09/1980 14:41 (Leo.02)
                            Mars TRINE Jupiter
                                                   (Can.10).SQR
Element 1. Gives the date of the event.
       2. Shows the time of the event.
       3. The Astrological Sign(Leo) of the transit planet.
  ...
       4. The Natal House(02) in which Mars is presently
            positioned.
  ...
      5. The transit planet(Mars)
       6. Type of aspect(TRINE)
  ...
   "
        7. The Natal planet being aspected (Jupiter)
  ...
      8. The Natal Astrological Sign(Can.) of Jupiter.
  ...
       9. The Natal House(10) of Jupiter
     10. Shows the relationship(SQR) between the two planets
          in the Natal Chart.
```

With Text..

07/10/1981 12:15 (Can.10) Uranus SQUARE Moon (Lib.01) .OPP

An emotional crisis is possible at this time due to sudden, unexpected and unwanted domestic changes. Your desire for independence and emotional freedom may precipitate all kinds of difficulties and complications, especially in close relationships. You are tense, nervous, moody and have difficulty restraining your feelings. Other people see you as erratic, unreliable and eccentric.

Transit Search

This routine calculates and displays the exact moment that a transiting planet is in aspect to a natal planet, through any given period.

Options - Transit Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- INCLUDE TEXT : If you wish a textual appraisal of each aspect select this option. (Providing that the prediction module is active.)
- INCLUDE HOUSES : Shows the date and time when a planet enters a particular natal house.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Mars to Pluto are active; Sun to Fortuna are aspected; Conjuction, Opposition, Square and Trine are the active aspects.
- FILTER ASPECTS : Only those aspects which have a similar natal affinity are calculated. Thus a transiting Trine between Mars and Natal Neptune is excluded if these two planets in the Natal chart have no harmonious aspects.

If you are new to Astrology choose the default and filter settings.

Progressed Search

This routine calculates and displays the date when a progressed aspect is exact, through any given period. The option is given for PROGRESSED TO PROGRESSED and PROGRESSED TO NATAL calculations.

Options - Progressed Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- INCLUDE TEXT : If you wish a textual appraisal of each aspect select this option. (Providing that the prediction module is active.)
- PROGRESSED TO PROGRESSED: Calculates Progressed to Progressed Aspects.
- PROGRESSED TO NATAL : Calculates Progressed to Natal Aspects.
- <u>USER SET-UP</u> : This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Sun to Mars are active; Sun to Fortuna are aspected; Conjuction, Opposition, Square, Trine and Sextile are the active aspects.
- FILTER ASPECTS : Only those aspects which have a similar natal affinity are calculated. Thus a transiting Trine between Mars and Natal Neptune is excluded if these two planets in the Natal chart have no harmonious aspects.

If you are new to Astrology choose the default and filter settings.

See Also..

Search Routines - General

Solar Arch Search

This routine calculates and displays the date when any Solar Arc aspect is exact, through any given period.

Options - Solar Arch Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- INCLUDE TEXT : If you wish a textual appraisal of each aspect select this option. (Providing that the prediction module is active.)
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Sun to Pluto are active; Sun to <u>Fortuna</u> are aspected; Conjuction, Opposition, Square, Trine and Sextile are the active aspects.
- FILTER ASPECTS : Only those aspects which have a similar natal affinity are calculated. Thus a transiting Trine between Mars and Natal Neptune is excluded if these two planets in the Natal chart have no harmonious aspects.

If you are new to Astrology choose the default and filter settings.

Lunar Search

The Moon is not included in the transit search simply because its daily velocity of up to fifteen degrees per day requires that its position and speed are calculated every four hours, thus slowing the transit search.

To redress this situation and because the Moon in astrology is very important, having equal status with the Sun, it has a dedicated search module.

Options - Transit Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- INCLUDE TEXT : If you wish a textual appraisal of each aspect select this option. (Providing that the prediction module is active.)
- INCLUDE HOUSES : Shows the date and time when a planet enters a particular natal house.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Sun to <u>Fortuna</u> are aspected; Conjuction, Opposition, Square, Trine and Sextile are the active aspects.
- FILTER ASPECTS : Only those aspects which have a similar natal affinity are calculated. Thus a transiting Trine between Mars and Natal Neptune is excluded if these two planets in the Natal chart have no harmonious aspects.

If you are new to Astrology choose the default and filter settings.

Tertiary Search

This routine calculates and displays the date that a Tertiary progressed planetary aspect is exact. (Progressed To Progressed)

The option is given to displays the exact moment that a Tertiary progressed planet is in aspect to a natal planet (Progressed to Natal)

Options - Tertiary Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- INCLUDE TEXT : If you wish a textual appraisal of each aspect select this option. (Providing that the prediction module is active.)
- PROGRESSED TO PROGRESSED: Calculates Progressed to Progressed Aspects.
- PROGRESSED TO NATAL : Calculates Progressed to Natal Aspects.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Sun to Pluto are active; Sun to Fortuna are aspected; Conjuction,Opposition, Square, Trine and Sextile are the active aspects.
- FILTER ASPECTS : Only those aspects which have a similar natal affinity are calculated. Thus a transiting Trine between Mars and Natal Neptune is excluded if these two planets in the Natal chart have no harmonious aspects.

If you are new to Astrology choose the default settings.

Midpoint Search

This routine calculates and displays the exact moment that a transiting planet is in aspect to a natal Midpoint, through any given period.

Options - Transit Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Mars to Pluto are active; All Midpoints are aspected; Conjuction, Opposition, Square and Trine are the active aspects.

If you are new to Astrology choose the default settings.

Arabic Parts Search

This routine calculates and displays the exact moment that a transiting planet is in aspect to a natal Arabic Point, through any given period.

Options - Transit Search Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Planets Mars to Pluto are active; All Arabic Parts are aspected; Conjuction, Opposition, Square and Trine are the active aspects.

If you are new to Astrology choose the default settings.

Aspectarian

It is useful to know the exact time that specific events occur at a given location. Or to compile a list of events through a given period. This routine calculates planetary aspects at four hour intervals to ensure accuracy.

Options - Aspectarian Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- <u>USER SET-UP</u>: This routine sets the active planets, aspected planets, active aspects and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Sun to Pluto are active, Sun to Pluto are aspected; Conjuction, Opposition, Square and Trine are the active aspects. The location is Greenwich, London 51.32N 000.00E.

Example Listing

The listing is in the format as shown below.

```
ASPECTARIAN... From 07/01/1980 To 08/01/1980
  Lat 53.25N :: Lon 2.59W LIVERPOOL
  07/01/1980
  04:00 Moo CON Jup-S 0.3
  13:52 Moo CON Mar S 1.5
  17:17 Sun TRI Moo H
  08/01/1980
  00:21 Moo INC Ven s
  02:38 Moo SQR Nep S
  03:44 Moo SSE Plu h
  08:54 Mer SSQ Ura s
  09:11 Moo SEX Ura H
  14:33 Moo CON Sat-S 0.6
  17:43 Mer TRI Jup-H
  22:52 Ven SEX Nep H
The codes shown at the end of each line denote:
  - Retrograde motion.
  S Very stressful.
  s Stressful.
  H Very harmonious.
  h Harmonious.
The number shown against Conjunctions gives the closeness of <u>orb</u> in degrees of
DECLINATION.
```

Ephemeris Routine

This module presents a tabulated listing of planetary positions calculated at NOON or MIDNIGHT for any geographical location.

Options - Ephemeris Dialogue Box

- SEARCH PERIOD: Enter a start date and end date for the search.
- MIDNIGHT EPHEMERIS: Select this option for a midnight calculation of the planets.
- <u>USER SET-UP</u>: This routine sets the active planets and location against the <u>current chart</u> data and the menu Set-up option.
- DEFAULTS : Overrides the previous option: Sun to North <u>Node</u> are active and the location is Greenwich,London 51.32N 000.00E.
- STEP DAYS : The default calculation step is one day, however the option is given to change this setting. You may wish to compile a condensed ephemeris for just the outer planets in steps of five days in which case you would enter 5 at this prompt.

Example listing

NUUN EPHEMERIS January 1980 Lat 53.25N :: Lon 2.59W														
LIVERPOOL														
Dy	Ι	Sidereal		Sun		- 1	Moon	Mer	cu	ry	Vei	nu	s	
1		18.29.18		10Ca	p13	3	29Gem43	285	Sag	44	122	Aqı	u01	
2		18.33.14		11 .	15	5	12Can42	000	Cap	16	13		15	
3		18.37.11		12 .	16	5	25 . 24	01		48	14		29	
4		18.41.07		13 .	17	1	07Leo51	03		21	15		43	
5		18.45.04		14 .	18	3	20.04	04		54	16		57	
6		18.49.00		15 .	19)	02Vir05	06		27	18		10	
7		18.52.57		16 .	20)	13 . 57	08		01	19		24	
8		18.56.53		17 .	22	2	25.45	09		35	20		38	
9		19.00.50		18 .	23	3	07Lib34	11		10	21		52	
10		19.04.47		19 .	24		19.28	12		45	23		05	

The Misc Menu

User Set-Up Reset All To Default

Default Color Scheme Printer Screen Edit Colours Load Colour Scheme

<u>Change Orb settings</u> <u>Copy to Clipboard</u> <u>Display Wheel Only</u> <u>Run Demo Program</u> <u>Update Daylight Saving Database</u>

User Set Up

General

this option allows individual planets or aspects to be turned off/on.

Crossed boxes in the Setup dialougue screen denote active items.

The screen is divided into three zones; Active Planets, Aspected Planets and Active Aspects.

Active Planets

• These are the main planets as shown in the chart wheel.

To deactivate a planet click the relevant planet's check box.

- When planets are de-selected the program ignores them entirely, they are not calculated, shown on screen nor are they available for aspect checking or any other work.
- The ability to de-select planets makes it easier to evaluate selective information. One example is
 the calculation of a Progressed chart with the intention of comparing it to the Natal pattern. In this
 system the relative motion of the outer planets is such that any Natal aspects are in <u>orb</u> for most
 of the subjects life and are therefore superfluous for predictive use. It is desirable therefore to
 have the planets Jupiter through Pluto deactivated.

Aspected Planets

- This option relates only to ASPECTS. The active planets may be viewed as the principal, dominant and active group whereas the aspected planets are the passive, receptive group.
- A de-selected Aspected Planet is no longer available for aspect analysis and is totally ignored by the program when inter-aspects or comparative aspects are calculated.
- In comparison work the 'Current Chart' planets are the active category and the 'Resident Chart' planets are the passive category. If, for instance, in a transit search you wished to compile a file showing aspects only to your natal Sun, then all Aspected Planets except for the Sun should be disabled.

Active Aspects

 In this current version of Astro.22 sixteen different aspect patterns are available to the user. Highly desirable when analysing a Natal Chart, however in general work only the major aspects are required.

When all sixteen types are active the mind is overwhelmed by having so much information on screen. Therefore, de-activate all aspect types that are not required.

 A quick method of turning off/on minor aspects is available from the 'Aspects' menu - "<u>Turn Off</u> <u>Minor Aspects</u>"

Change Orb Setting

Enables aspect orbs to be customised for personal preference.

Change Orb Screen

- Select any aspect from the on screen display. Its current setting is shown in the box on the bottom left. To change this setting type in the new <u>orb</u> value at the cursor prompt.
- If you wish to retain the new settings as default select the "Save" button.

Display Wheel Only

The main use for this option is multi-window viewing. Charts are generated without data to allow screens to be resized more efficiently.

If you copy a chart to the printer while this flag is set you will have a full size A4 chart.

Daylight Saving Database

Update Daylight Saving Database

A facility to enable Astro22 users to update the daylight saving database has been included in Version 4.3 of the program.

To Update the Database:

- 1. Select 'Update Daylight Saving' from the Misc menu bar.
- 2. From the listbox choose the relevant country.
- 3. Enter the start date and time of the daylight saving period.
- 4. Enter the end date and time of the daylight saving period.
- 4 Enter the increment hours.
- 5 Choose OK.

Windows Menu

Multiple Windows Show Toolbar

<u>Close All</u>

Windows Status

Multiple Windows

Select this option to restrict displays to just one open window. It allows machines with low RAM memory to use Astro.22.

- A machine with 4Mg or more memory and a 8 20 Mg Windows <u>Swap File</u> is the ideal set up for Astro.22.
- One sure sign that you have memory difficulties while running astro.22 is an inordinate amount of hard disk activity.

In this situation Windows is having a hard time keeping to the demands of the program.

• If you experience such problems try increasing the size of the Swap File.

Also, making the Swap File PERMANENT can dramatically increase performance - See your Windows Manual.

See Also.. Troubleshooting

Historical Research

- Astro.22 is accurate between the dates 1/1/4713 BC to 5000AD. The program automatically compensates for the change of calendars in 1582 and displays events in line with the Gregorian Calendar.
- Events may be accurately determined from AD47 when the whole of the then civilised World adopted (or else!) Caesar's calendar reform. Although implemented in AD46, this year was 445 days long to enable the adjustment from the Lunar to the Solar Calendar, therefore doubtful for historical accuracy.
- Many Encyclopaedias show both dates as OLD STYLE(OS) referring to the Julian date and alongside the adjusted Gregorian date as NEW STYLE (NS).
- Historical dates before 15/10/1582 and for those Countries which adopted the Gregorian Calendar after this date will require an adjustment of days to the scale listed below.
- EXAMPLE : To adjust the date 1/1/500 (OS) add 2 days. This becomes 3/1/500 (NS)

ADJUSTMENT TABLE Century ADD (Days) 1st 0-99 -2 2nd 100 -1 3rd 200 0 4th 300 1 5th 400 1 6th 500 2 7th 600 3 8th 700 4 9th 800 4 10th 900 5 11th 1000 6 7 12th 1100 7 13th 1200 14th 1300 8 15th 1400 9 16th 1500 10 17th 1600 10 18th 1700 11 19th 1800 12 20th 1900 13 21st 2000 13

THE GREGORIAN CALENDAR REFORM

Gregorian Calendar Introduced 15/10/1582:

Ten days were dropped from the Julian Calendar and the 5th October, 1582 became 15th October, 1582.(NS) This reform date was adopted by most of the Catholic World: Variations are listed below.

AUSTRIA 16/10/1583 BELGIUM 5/1/1583 BRUNEI 13/11/1915 CHINA, 2/12/1912 IRELAND (EIRE) 14/9/1752 FRANCE 20/12/1582 replaced by the Republic Calendar 24/11/1793. Gregorian calendar Reinstated 1/1/1806 GERMANY 16/10/1583 Bavaria 14/11/I583 Catholic Regions 1/3/1682 Strassburg 15/11/1699 Protestant Regions 12/12/1700 Utrecht GREAT BRITAIN and Colonies 14/9/1752 including America and British Canada GREECE 28/7/1916 (Greek Church 14/10/1923) HUNGARY 1/11/1587 ITALY 15/10/1582 JAPAN 1/1/1873 LATVIA 15/2/1918 LITHUANIA 15/2/1918 NETHERLANDS 15/12/1582 Holland, Vlaandern, Zeeland 30/6/1700 Gelderland 30/11/1700 Utrect, Overijisol 31/12/1700 Groningen, Friesland 12/1/1700 Nationwide NEW ZEALAND 14/9/1752 POLAND ?1586 PORTUGAL 15/10/1582 ROMANIA 18/3/1919 SWEDEN 3/1/1753 SWITZERLAND 22/1/1584 Catholic districts, Lucerne 12/1/1701 Bern, Cargons, Baselstadt, Genf, Neuchatel, 1/1/1724 Protestant districts, Appenzel TURKEY ?1917 YUGOSLAVIA ?1919

As a further example for using the above information: A date of 1/1/1750 (OS England) will require an additional 11 days to be added (Great Britain adopted the Gregorian Calendar in 1752.) Thus the adjusted date is 12/1/1750 (NS).

World Time Zones

Western Zones

Degrees West	Hours	Code		Zone Name
0 - 15	0	GMT	=	Greenwich Mean Time
15 - 30	1	WAT	=	West Africa Time
30 - 45	2	AT	=	Azores Time
45 - 52.5	3	BST	=	Brazil Standard Time
52.5 - 60	3.5	NFT	=	Newfoundland Time
60 - 75	4	AST	=	Atlantic Standard Time
75 - 90	5	EST	=	Eastern Standard Time
90 - 105	6	CST	=	Central Standard Time
105 - 120	7	MST	=	Mountain Standard Time
120 - 135	8	PST	=	Pacific Standard Time
135 - 150	9	YST	=	Yukon Standard Time
150 - 157.5	10	CAT	=	Central Alaska Time
157.5 - 165	10.5	HST	=	Hawaiian Standard Time
165 - 180	11	NT	=	No Name
180			=	Int. Date line West

Eastern Zones

Degrees East	Hours	Code		Zone Name
		-		
0 - 15	0	GMT	=	Greenwich Mean Time
15 - 30	1	CET	=	Central European Time
30 - 45	2	EET	=	Eastern European Time
45 - 60	3	BT	=	Baghdad Time
60 - 75	4	RS3	=	U.S.S.R. Zone 3
75 - 82.5	5	RS4	=	U.S.S.R. Zone 4
82.5 - 90	5.5	IST	=	Indian Standard Time
90 - 97.5	6	RS5	=	U.S.S.R Zone 5
97.5 - 105	6.5	NST	=	North Sumatra Time
105 - 112.5	7	SST	=	South Sumatra Time
112.5 - 120	7.5	JT	=	Java Time
120 - 127.5	8	CCT	=	China Coast Time
127.5 - 135	8.5	MT	=	Moluccas Time
135 - 142.5	9	JST	=	Japanese Standard Time
142.5 - 150	9.5	SAS	=	S. Australia Stand Time
150 - 165	10	GST	=	Guam Standard Time
165 - 180	11	NN	=	No Name
180			=	Int. Date Line East

Daylight Saving Times

An on-line database of World daylight saving times. Accessed via the help feature of the "New Chart" data entry screen.

- THE U.K. DATABASE : England, Scotland, Wale and N.Ireland is valid for dates 1916 to 1997.
- U.S.A. DAYLIGHT SAVING: Dates before 1966 are not included. From 1966 onwards daylight saving time is standardised for the whole country. Prior to this date each major city had its own independent daylight saving period. Thus the U.S.A. database is valid from 1966 to 2000.
- ALL OTHER COUNTRIES: Complete from 1916 to 1990-91. These will be updated as research data is available.
- For countries occupied by Germany in the Second World War The Daylight Saving Times may not be accurate for this period due to insufficient research data.
- A facility to enable Astro22 users to update the daylight saving database has been included in Version 4.3 of the program.

See Also..

Updating the Daylight Saving Database

The following countries are supported:

ARGENTINA	CZECHOSLOVAKIA	TSRAEL
AUSTRALIA CANBERRA	DENMARK	ITALY
AUSTRALIA NEW SOUTH WALES	DOMINICAN REPUBLIC	JAMAICA
AUSTRALIA NORTHERN TERRITORY	IRELAND EIRE	JAPAN
AUSTRALIA OUEENSLAND	FINLAND	LIECHTENSTEIN
AUSTRALIA SOUTH ADELADE	FRANCE	LUXEMBOURG
AUSTRALIA TASMANIA	GERMANY (Pre 1945)	NETHERLANDS
AUSTRALIA VICTORIA	EAST GERMANY	NEW ZEALAND
AUSTRALIA WESTERN	WEST GERMANY	NORWAY
AUSTRIA	GIBRALTAR	PARAGUY
BELGIUM	GREAT BRITAIN (Eng.Scot,	Wales & N.Ire.
BRAZIL	GREECE	POLAND
BULGARIA	GREENLAND	PORTUGAL
CHILE	HUNGARY	ROMANIA
CUBA	ICELAND	SPAIN
CYPRUS	IRAN	SWEDEN
		SWITZERLAND
		U.S.A.
		YUGOSLAVIA

Glossary

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Ascendant

<u>ASCII</u>

С

Close All

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DECLINATION

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<u>Fortuna</u>

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House Cusps

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Eclipses

Solar and Lunar Eclipses

In the event of the current calculation discovering a Solar or Lunar Eclipse the program will issue an audible warning and the Sun and Moon in the main screen display will be highlighted by a colour change.

As a point of interest the closer the Sun is to the Nodes the more intense the Eclipse and if it is within three degrees a total eclipse is possible.

Ascendant

The Eastern Horizon: Sign on the cusp of the first house. It is at this point where the Sun rises or ascends, and becomes visible.

ASCII

American Standard Code for Information Exchange: Plain text without printer control codes - Allows for free exchange of textual data between different word processors or DTP packages.

Change Orb Value <Change Orb Setting>

Character Profile

<Character Profile>

Close All

Provides a quick method of closing all open windows. Iconised (minimised) windows are not affected.

CPL

Characters Per Line: Text files may be formatted to personal tast - from 30 to 250 CPL.
Current Chart

<Current Chart>

Daylight Saving <Daylight Saving Times>

DECLINATION

The angular distance of a planet north or south of the celestial equator.

Demo Version

<Demo Mode>

Disk Capture File <Open Disk Capture File>

Fortuna

Part of Good Fortune: The most important of the Arabic Points derived from the relative positions of the Sun, Moon and the Earths rotation - Calculated as Asc. + Moon - Sun. It represents the place in the horoscope where the individual will find his greatest happiness and fulfilment.

Historical Research

<Historical Research>

Historoical Research

<Historical Research>

House Cusps

The three most widely used systems are supplied, Equal House, Placidus and Kosh. The selected house system remains globally dynamic until a new house system is selected.

Load Colour Scheme

This option is used to load a colour scheme previously saved to disk from the "Edit Colour" option. File names have a .COL extender.

Make Current Resident

Installs the current chart subject as "Resident " - It is the resident chart that is used with the progression and search routines. For cross-aspects, the current chart is compared with the resident chart.

МС

MID-HEAVEN: (South Meridian Point) Where the Sun arrives every day at noon at its highest point of declination.

Multiple Windows <Windows Menu>

Node

The two points at which a planet intersects the ecliptic. The Moons nodes are particularly important in astrology. Any references to the North Node in Astro.22 relates to the Moons node only.

Noon GMT

Calculates a chart using World or GMT time for Noon Greenwich, London (51.32N 000.00E) against an input date. This option is a quick method of obtaining a date for transits.

Orb

Field of influence - The distance in longitude which a planet may operate from a particular aspect before it loses its effect.

Real Time

<Real Time Option>

realtime

<Real Time Option>

Reset All To Default

This option resets all defaults to their start up configuration - Used as a quick method of refresh without having to enter the User Set-up screen.

Resident Chart

<Resident Chart>

Set Increment

<Incremental Screen Updates>

Show Toolbar

Restores / removes the toolbar from the desktop. All Toolbar commands have corresponding Menu Options.

SWAP FILE

Swapping involves temporarily moving information from memory to a file on disk. Thus making more RAM memory available when required.

TextEdit <EditText>

Turn Off Minor Aspects

This option is used as a quick method of turning Off/On "Minor Aspects" without having to enter the User Set-up screen.

User Chart

<User Chart>

User Set-up <User Set Up>

Windows Status

All open windows are listed. To view a window, just select its title from the list.

World Time Zones

<World Time Zones>