

HyperTree II Update History

Additions since original issue:

In version 1.2:

1. Ability to import , store and display pictures. See help File for more information about how this works.
2. The Descendants report will place the number of rows and columns (generations) in the first two cells of the first row. This is useful for a macro or script in a spreadsheet. I have generated a macro that will format cells differently for descendants, spouses and dates. It will also draw the lines if the the sibling number is present ("1." in front of the first sibling is the key) otherwise it just formats the cell.
3. Updated logic to check for unwanted "return" character at the end of fields after they are changed. The unwanted "return" is deleted.
4. The "Space Invaders" report now eliminates unwanted "return" characters at the end of all fields. This occurs even if you just choose to produce the space invader report. Unwanted returns are reported.
5. Fixed a couple if cosmetic bugs.
6. Updated Help File and Documentation to include "picture" feature.
7. Import of HyperTree 1.3a data input option added.

Version 1.3

1. Changed logic in "Space Invaders" to search for multiple lines in one line fields. This caused problems when jumping to cards and creating reports.
2. Fixed the jump to "Help" and subsequent return to data stack.
3. Changed the "Div" fields to "location of marriage" and made the field wider. The spouse name field was therefore made narrower. This was partly due to GEDCOM format and partly due to a suggestion about displaying the lace of birth, death, and marriage in the descendency report.
4. The buttons that hide part of the display when printing the image of cards were repositioned and sized to more effectively hide the arrows, trees and buttons.
5. Placed logic in fields that hold one line to check the field after entering or editing. The logic will make sure that there is only one line and the last character is not a return character.
6. The "Descendants" report ill give you the option of showing the location of birth, death and marriage. This option only appears if you select the "Dates" option. If there is more than one marriage, the location is not shown.
7. A "Pedigree" report was added to the "Reports" menu. This creates a report similar in format to the "Descendants" report. The basic theory is similar to the Pedigree "Tree" created by clicking on the small tree buttons on the data cards. This routine will create a text file of up to 12 generations. This file can be imported into a spreadsheet, word processor or desktop publishing program.
8. You may now choose between 2 and 12 generations for "Descendants" and "Pedigree" reports. Previously, you could only choose 6, 9 or 12 generations.
9. A bug was fixed in the "Import from HyperTree II Stack" logic.
10. Help Stack was updated to reflect some of the above changes.
11. The formatting logic for "Descendants" and "Pedigree" reports was changed to aid in formatting with scripts (macros) in spreadsheet programs. The different types of cells can be determined by the number of leading spaces. The rules are as follows:
 - no space = first sibling (or parent in Pedigree report)
 - one space = subsequent sibling (or mother if there was a father in Pedigree report)
 - three spaces = spouse in descendants report
 - four spaces = date line

The logic in the spreadsheet macro that I use is:

When a first sibling is discovered (no leading space), the routine will go one column to the left and search down until it finds a line where the first two characters > two spaces. It then draws a cell border under that cell. The logic then will draw a left cell border on the sibling group above it if there was one. The font, size and style are set for a sibling.

When the first two characters > two spaces, the logic will set the font, size and style of the cell for a sibling. I also trim off a leading space if there was one.

When the first four characters = four spaces the font, size and style are set for a date line. If none of the above were met, then the font, size and style are set for a spouse.

13. The logic that imports from a HyperTree 1.3a stack is changed to import the location of marriage correctly now that HyperTree II stores that field.

Version 1.4

1. There was an extra space in front of ancestors names in the "Pedigree" report. It was eliminated
2. You may now select the sound to hear when a task is completed. You can choose from "Presto", "Flute" or nothing. Type "SoundChoice" (without quotes) into the message window and press the enter key.
3. When you activate a button that shows a popup menu, you will no longer see a dialog window if you do not select one of the choices.
4. Special additions to "Create Cards" button.

A. Check for Duplicates

If you hold the "Shift" key down while clicking on the "Create Cards" button, a short routine will run to make sure that the names in the "Kids" field are unique. If a name is not unique (a duplicate exists) then commas are added until the name is unique. The routine stops after checking and adding commas if necessary.

B. Check for Duplicates and then Create Cards

If you hold the "Option" key down while clicking on the "Create Cards" button, the routine mentioned in the above paragraph will execute and then cards will be created.

I recently added about 950 cards to a stack. Most of them had no middle name so there were a lot of duplicates. Since each new card that I entered contained new kids, I used this routine most of the time to eliminate duplicates. Be aware that if two names in the "Kids" field are identical, the second one will not be created.

5. A new report for descendants was added. It lists descendants in an outline format that can be produced on 8.5 x 11 paper. Up to 12 generations can be included. Each generation is indented from the one before. See the HyperTree Doc for examples.
6. Redesigned the logic of the Pedigree report which cut the size in half. The report should not be choked now by a missing card. The missing cards will stored and printed or stored at the end of the report.
7. Added logic to "All Relations", "Hanging Names" and "Text File Listing" to keep track of missing cards and report or store the names after the report is generated.
8. Redesigned the logic of the "Descendants" (tree) report which cut the size in half. The report should not be choked now by a missing card. The missing cards will stored and printed or stored at the end of the report.
9. "Check Floaters" and "Add Floaters" functions are accessed through the "Floaters" button's pop-up menu. These functions are accessed by pressing the beanie at the top of the first card.
10. A new button was added to the utilities page (beanie at first card) to allow you to select preferences relating to "Alert Sound", "Menu Display Choice" and outline character format for the "Descendants/Outline" report. These are accessed through a pop-up menu of the "Preferences" button. The same functions can be set anywhere in the stack by entering "menuchoice", "soundchoice" and "outlinechoice" into the message window and pressing the enter key. See HyperTree Doc for examples of the outline choices.
11. A bug was fixed in the "fillmomsmarriednamebaby" routine.
12. Routines to sort kids in the "Kids" field were eliminated.
13. The name of the help stack was changed to "HT Ramblin Reference".
14. The font used to display the card number at the bottom center of the data cards was made smaller to more easily accommodate large stacks.
15. The font used in the "Kids" and "Sibling" field was made smaller to allow longer names on one line.
16. The logic that removes marked cards would erase the information on the first card as if all cards were deleted. Now the logic will not erase the first card after deleting all marked cards.
17. The routine to delete all pictures will leave one picture.

Important Data Integrity Section of Upgrades

18. When you want to correct someone's name, you should go to their card first. When you change the name field, you will be asked if you want have that change made on all of the linked cards. If you select to spread the change, the cards of all linked cards will be checked and changed if the original version of the name is found in the correct field. If the old version of the name is not found, you will be notified by displaying the errors on the screen at the end of the change routine. The number of changes will be noted in the message window.

19. A new report was written to check one card, marked cards or all cards. The name in the name field of all selected cards will be searched for on all linked cards. Missing links will be noted and you may select to save them in a text file or display them on the CRT. If you display them, you can also print them without leaving HyperTree II.

Floater will also be noted in the report.

This report is named "Integrity Report" and is accessed through the "Reports" pop-up menu.