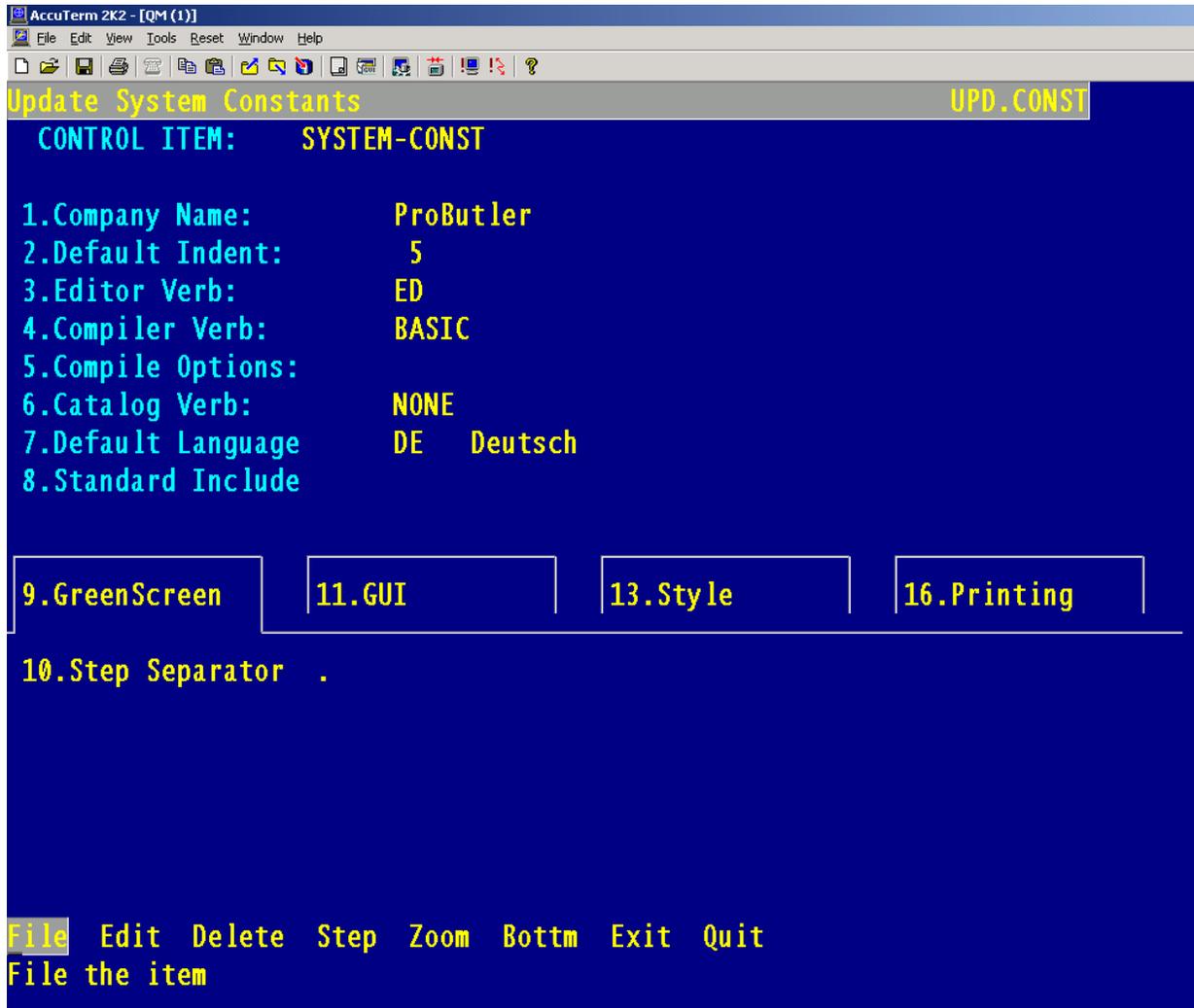


System Wide Constants

Version 1.1 27Mar06



These options can customize your “TPH Experience” ☺

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| 1. Company Name | Used on some headings |
| 2. Default Indent | Number of spaces each level indents in the generated program |
| 3. Editor Verb | The editor that will be invoked to edit programs, code segments, tc. (i.e. you can use a full screen editor if you like) |
| 4. Compiler Verb | Verb used to compile programs. |
| 5. Compile Options | Options that will be appended to any compile |

6.Catalog Verb	Verb used to catalog programs. May be NONE if catalog is not needed (i.e. specified in \$BASIC.OPTIONS)
7.Default Language	The language to use if none specified.
8.Standard Include	A include to be used in all programs. Here you can define additional application wide constants, user defined variables and common, etc. etc.
9. Green Screen	Will display the Green Screen tab
10.Step separator	The character used to separate the step number from the prompt text.
11. GUI Options	Will display the GUI Options tab
12. Classic Style	With GUI programs the user is initially shown a search form where an search can be performed or an Item ID entered. If this option is enabled the GUI screen will operate much like the GS program in that the Item ID can be entered directly.
13.Style	Will display the Styles tab.
14.Optimistic Locking	<p>The ‘traditional’ way of pick programming is to do a READU (or MATREADU) when the ItemID is entered and to keep the record locked until it is filed (or the update canceled) This is called “Pessimistic Locking.” The disadvantage is that nobody else can access that item and in many cases the user is only looking at the data and doesn’t want to make changes.</p> <p>With “Optimistic Locking” the record is not initially locked. When the user files the record, it is re-read (this time with a lock) and the current record compared to the original record read. If they are the same, the update is done. If they are different then somebody else updated the record in the meantime and all changes by the current user are abandoned.</p> <p><i>You should not mix optimistic and pessimistic locking in the same application!</i></p> <p>If this item is changed in the middle of developing an application then one should regenerate all programs (and review any code segments)</p>
15.Assign Auto ID at File Time	When a user requests that the next sequential ID be assigned to an item, this can be done at the beginning of data entry or when the item is file. Both strategies have their advantages. If the sequential ID is assigned at the beginning and then the entry canceled, TPH

will reuse that ID at a later time so there are no gaps in the sequence.

16.Printing

Will display the Printing Options tab

17.Output Path

Directory in which to write Tab Delimited and HTML output

18.HTMLDOC Path

HTMLDOC from Easy Software (www.easysw.com) will automatically convert an HTML document to a PDF. If you have installed HTMLDOC enter the path to the executable here, then HTML output will automatically be converted to PDF.