

Chapter 17

Details

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Chapter 17

Details

Customizing the Toolbar

You can customize the Analyst toolbar to contain the tasks you use most often. You can also control icon size and toggle the display of tooltips and the toolbar.

If you are on Windows, select **Tools** → **Customize...** to make changes to the Analyst toolbar. Under Unix, select **Options** from the **Tools** menu and select **Edit Toolbox** to display the Tool Editor dialog.

The following text refers to customizing the toolbar on the Windows operating system. Refer to the online help for specific information on customizing the toolbar on other operating systems.

Toolbars Tab

In the **Toolbars** tab, you can specify general options that apply to the command bar and the toolbar.

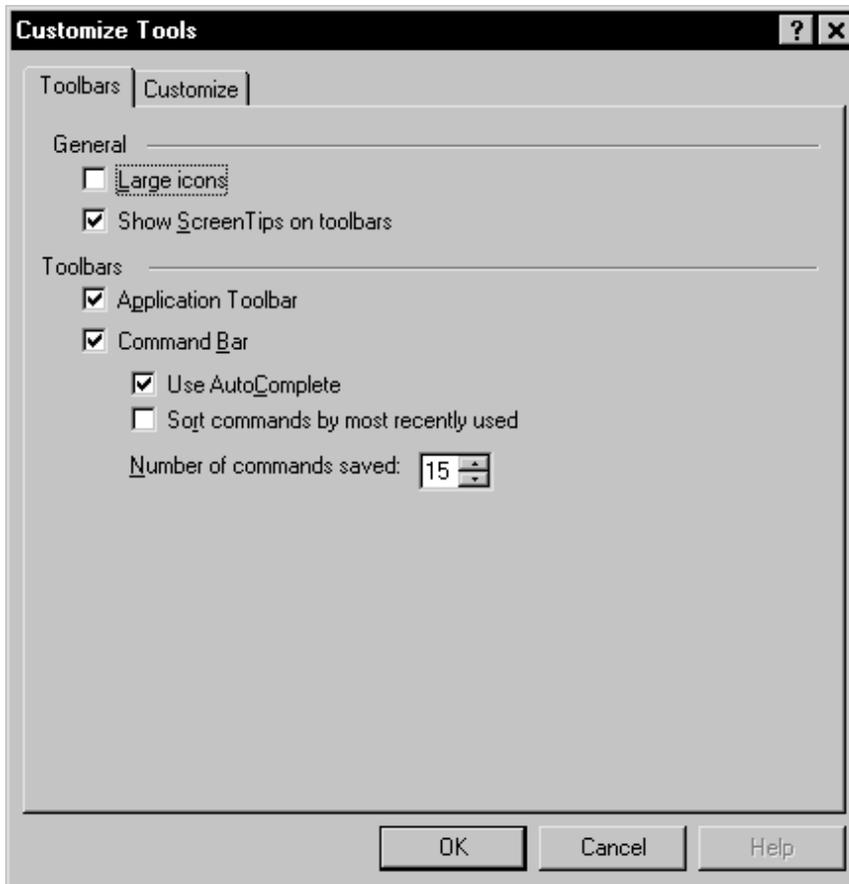


Figure 17.1. Toolbars Tab

Under the **General** heading, click **Large icons** to display larger icons on the toolbar. If you leave **Large icons** unselected, the icons display in the default size.

Select **Show ScreenTips on toolbars** to display explanatory text when your cursor passes over an icon.

Under the **Toolbars** heading, select **Application Toolbar** to display the icons associated with any SAS window, including those of the Analyst Application. If **Application Toolbar** is unselected, no toolbar is displayed.

Select **Command Bar** to display the command bar from which you can issue SAS commands. If **Command Bar** is unselected, no command bar is displayed. Select **Sort commands by most recently used** to display the most recent commands at the top when you click on the arrow next to the command bar. Otherwise, commands are displayed in alphabetical order. Specify the **Number of commands saved** by clicking on the up or down arrow to change the number.

Customize Tab

Click on the **Customize** tab to add or remove tasks from the toolbar, change the order of the icons, change the ScreenTip associated with an icon, or change the icon that is associated with a task.

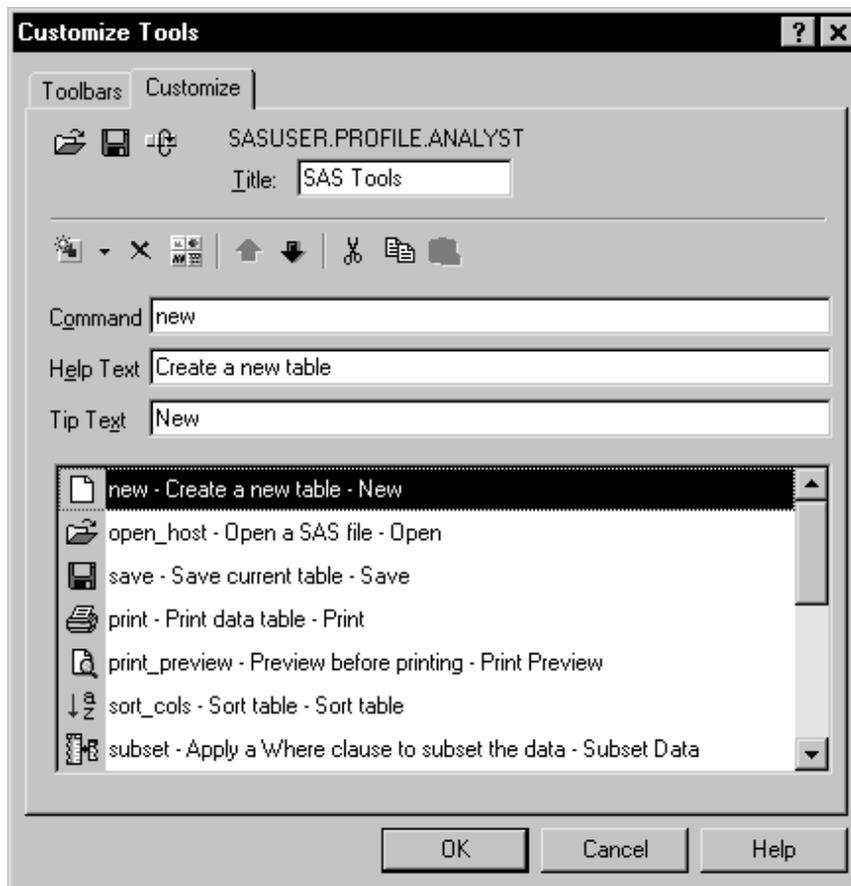


Figure 17.2. Customize Tab

For more information about editing the Toolbar, click on the **Help** button in the Customize Tools dialog.

In order to add a task to the toolbar, you need to know the Analyst command for that task. The following tables list the command that is associated with each task.

Table 17.1. File Commands

Task	Command
New	NEW
Close	END
Open	OPEN_HOST
Open By SAS Name	OPEN_SAS
Open With New Query	QUERY_WINDOW
Open With Existing Query	QUERY_LIST
Save	SAVE
Save As	SAVEAS_HOST
Save As By SAS Name	SAVEAS_SAS
Projects	
New	NEW_PROJECT
Open	OPEN_PROJECT
Save	SAVE_PROJECT
Save As	SAVE_PROJECT_AS
Delete	DELETE_PROJECT
Print Preview	PRINT_PREVIEW
Print Setup	PRINT_SETUP
Print	PRINT

Table 17.2. Edit Commands

Task	Command
Insert Columns	ADDCOLS
Add Rows	ADDRWS
Duplicate	DUPLICATE
Delete	DELETE
Rename	RENAME
Mode	
Browse	BROWSE_MODE
Edit	EDIT_MEMBER_MODE
Shared Edit	EDIT_RECORD_MODE

Table 17.3. View Commands

Task	Command
Columns	
Move	MOVE_COLS
Hide	HIDE_COLS
Unhide	UNHIDE_COLS
Hold	HOLD_COLS
Labels	SHOW_LABELS
Table Attributes	TABATTRS

Table 17.4. Tools Commands

Task	Command
Titles	STITLES
Sample Data	SAMPLE_DATA
Viewer Settings	PREFS
Graph Settings	GRAPH_PREFS
New Library	LIB_ASSIGN

Table 17.5. Data Commands

Task	Command
Filter	
None	SUBSET_CLEAR
Subset Data	SUBSET
Sort	SORT_COLS
Transform	
Compute	COMPUTED_COLUMN
Rank	RANK
Standardize	STANDARDIZE
Recode Values	RECODE_VALUES
Recode Ranges	RECODE_RANGES
Convert Type	CONVERT_TYPE
Log(Y)	TRN_LOG
Sqrt(Y)	TRN_SQRT
1/Y	TRN_RECIP

Table 17.5. (continued)

Task	Command
Y*Y	TRN_SQUARE
Exp(Y)	TRN_EXP
Random Variates	
Normal	RV_NORMAL
Uniform	RV_UNI
Binomial	RV_BIN
Chi-Square	RV_CHI
Poisson	RV_POIS
Beta	RV_BETA
Exponential	RV_EXP
Gamma	RV_GAMMA
Geometric	RV_GEOM
Extreme Value	RV_EXTREME
Summarize By Group	SUM_BY_GROUP
Combine Tables	
Merge By Columns	MERGE
Concatenate By Rows	CONCATENATE
Stack Columns	STACK
Split Columns	SPLIT
Transpose	TRANSPOSE
Random Sample	RANDSAMP
Column Properties	COLATTRS

Table 17.6. Reports Commands

Task	Command
List Data	LIST_DATA
Tables	TABLES

Table 17.7. Graphs Commands

Task	Command
Bar Chart	
Horizontal	HBAR
Vertical	VBAR
Pie Chart	PIECHART
Histogram	HIST
Box Plot	BOX
Probability Plot	NORMPLOT
Scatter Plot	
Two-Dimensional	SCAT2D
Three-Dimensional	SCAT3D
Contour Plot	CONTOUR
Surface Plot	SURFACE

Table 17.8. Statistics Commands

Task	Command
Descriptive	
Summary Statistics	SUMMARY
Distributions	DISTRIB
Correlations	CORR
Frequency Counts	COUNTS
Table Analysis	TABLANAL
Hypothesis Tests	
One-Sample Z-test for a Mean	HT1Z
One-Sample t-test for a Mean	HT1T
One-Sample Test for a Proportion	HT1P
One-Sample Test for a Variance	HT1V
Two-Sample t-test for Means	HT2T
Two-Sample Paired t-test for Means	HT2PT
Two-Sample Test for Proportions	HT2P
Two-Sample Test for Variances	HT2V
ANOVA	
One-Way ANOVA	ONEANOVA
Nonparametric One-Way ANOVA	NONPARAM

Table 17.8. (continued)

Task	Command
Factorial ANOVA	FACANOVA
Linear Models	LINMOD
Repeated Measures	RMANOVA
Mixed Models	MIXED
Regression	
Simple	SIMPREGR
Linear	LINREGR
Logistic	LOGREGR
Multivariate	
Principal Components	PRINCOMP
Canonical Correlation	CANCORR
Survival	
Life Tables	LIFETEST
Proportional Hazards	PHREG
Sample Size	
One-Sample t-test	SSPMEAN1T
One-Sample Confidence Interval	SSPMEAN1CI
One-Sample Equivalence	SSPMEAN1E
Paired t-test	SSPMEANPT
Paired Confidence Interval	SSPMEANPCI
Paired Equivalence	SSPMEANPE
Two-Sample t-test	SSPMEAN2T
Two-Sample Confidence Interval	SSPMEAN2CI
Two-Sample Equivalence	SSPMEAN2E
One-Way ANOVA	SSPMEAN1A
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Table 17.9. Help Command

Task	Command
Using This Window	window_help

Resetting and Sharing Task Options

When you click on the **Save Options** button in a task dialog, the options that you set in that task are saved to an SLIST in the SASUSER._APPTSKS catalog. To restore all task settings to their defaults, remove the SASUSER._APPTSKS catalog. This removes any changes in options that you have made to all tasks. You can reset the options for a particular task to their defaults by removing the SLIST from the SASUSER._APPTSKS catalog.

You can share your saved options by putting your SASUSER._APPTSKS catalog in a location where it can be copied. Other users who copy this catalog to their SASUSER directory have the same options set for all of their Analyst tasks.

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