USING FIND IN FUNCTIONS IN WORKSPACE

Contents
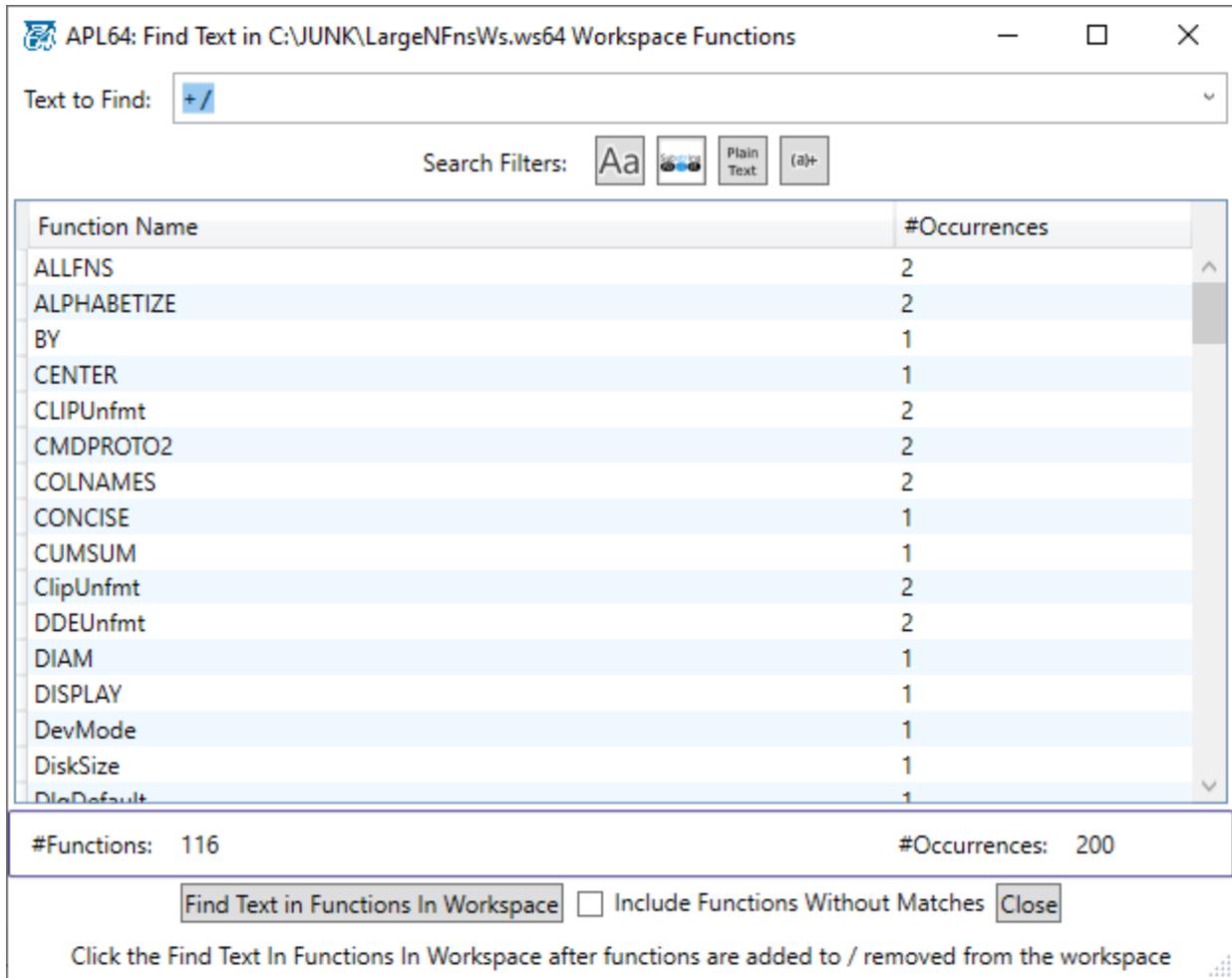
Overview

The Edit > Find in Function in Workspace dialogue may be used to search for user-selected text within all currently defined functions in the workspace. Access this dialogue here:
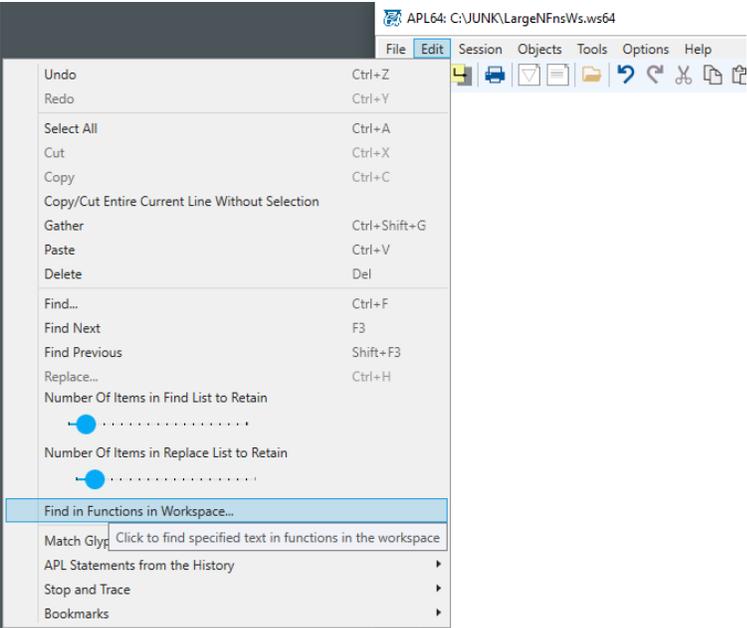
This dialogue is not modal, so once opened it will remain open until the APL64 instance is ended, the user closes the dialogue, or the user changes the Session > History Format.

Dialogue Title Bar

The dialogue title bar will indicate the current workspace name.

Text To Find

The Text To Find input field is a combobox which supports manual entry of new Text To Find values or selection of prior Text To Find values.

When the Text to Find value is entered manually, the function list will be automatically updated as each character entry in this field is made.

The Text to Find value may also be selected from the values in the combobox list. When the combobox list selection changes the function list will be automatically updated.
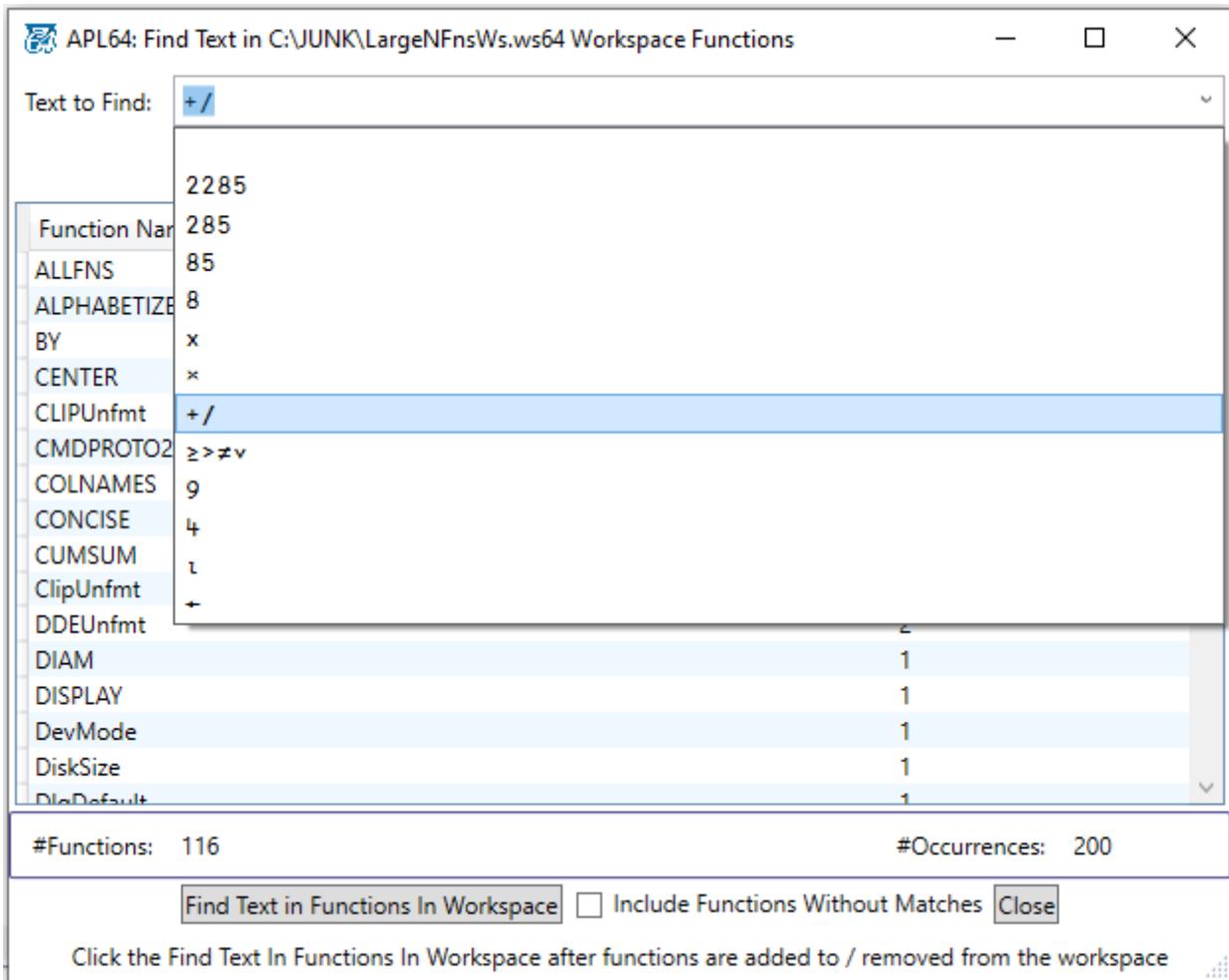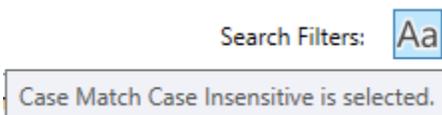
Search Filters

The search filters are associated with three toggle buttons. The tooltips for the filter toggle buttons change to indicate the current toggle button and search filter state. The fourth toggle button when clicked will open a Microsoft Regex summary web page.

The match case toggle button has two states: Case Sensitive, Case Insensitive:

The match type toggle button has three states: Match Substrings, Match Whole Word, Match APL Tokens:
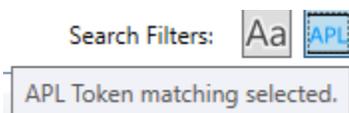
The Text to Find text type toggle button has three states:

- Plain Text which assumes that the Text to Find value contains no Regex of Wildcard expression.
- Regex Text which assumes that the Text to Find values contains a Regex expression. The fourth toggle button when clicked will open a Microsoft Regex summary web page.
- Wildcard Text which assumes that the Text to Find may contain a Wildcard expression.

Function List

The function list illustrates the names of the workspace-defined functions and the number of matches in each function.
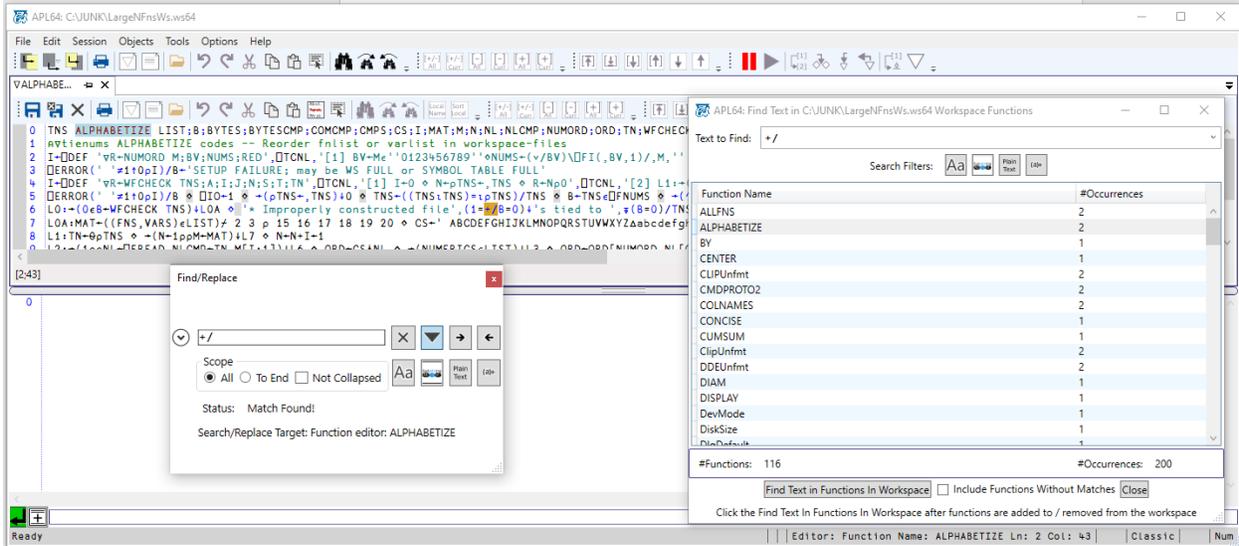
The column headings may be clicked to sort the list.

The list is not automatically updated when functions are added to or removed from the workspace.

Function definitions which are in a function editor, but that have not been saved are not included in the list.

Locked functions are not included in the list.

Functions in the workspace without matches are illustrated only if the Include Functions Without Matches checkbox is checked, otherwise only functions with matches will be listed.

Double left click a function name in the list to open it in an editor. When focus in on the function editor containing the 'clicked' function, the Ctrl+F Find/Replace dialogue may be opened by the user and the applicable find criteria and Text to Match in that dialogue will match those of the Find in Functions in Workspace dialogue.

Totals Information

The totals information illustrates the number of functions in the workspace in which a match was found and the number of matches in all of the functions in the list. The totals information will be updated as the function list is updated while searches are occurring.

Find Text in Functions in Workspace Button

Click this button to update the list. The list is not automatically updated when functions are added to or removed from the workspace.
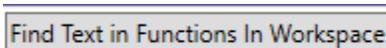
Include Functions Without Matches Checkbox

If checked all functions in the workspace will be included in the list. If not checked, only functions in which a match was found will be included in the list. Checking/Unchecking this checkbox will refresh the function list.

Close Button

Click this button to close the dialogue. The Text to Find list, the match filters and the dialogue window state are saved in the APL64 xml-format configuration file.