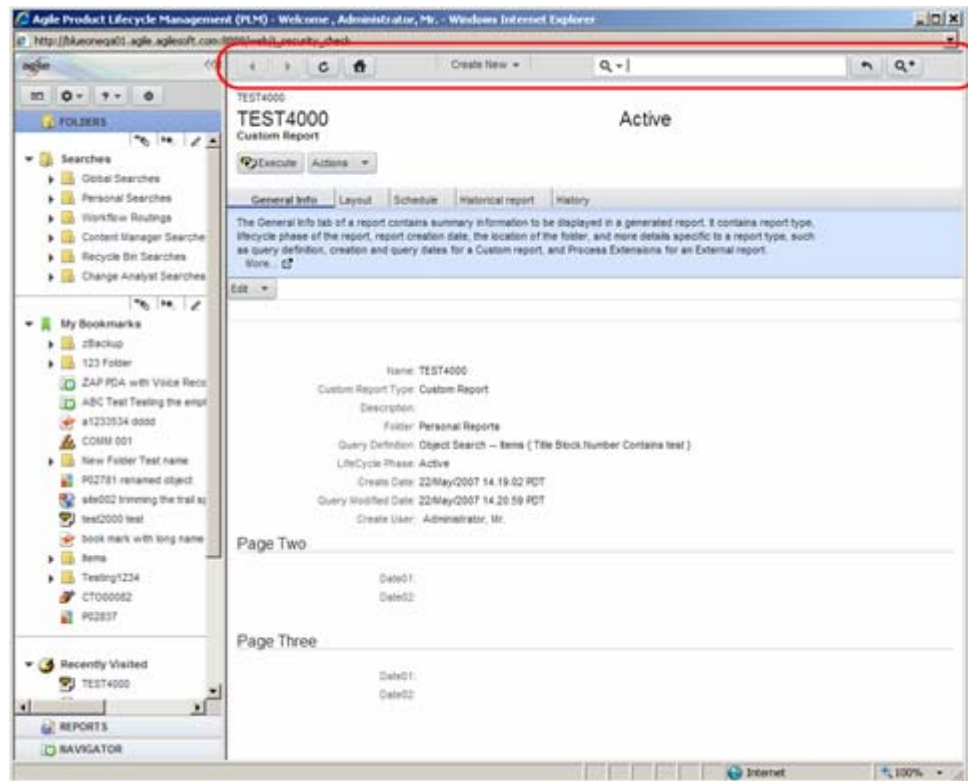


Top Pane

The Top Pane provides “always visible” tools to allow the user to navigate and refresh pages, create new objects and search for existing objects.

All text in the Top Pane (e.g. “Create New” and tool tips) is language localizable.

Element Specification



Top Pane

Behavior

The Following Controls are Active Anywhere within the Agile Application

Keyboard Controls and Shortcuts

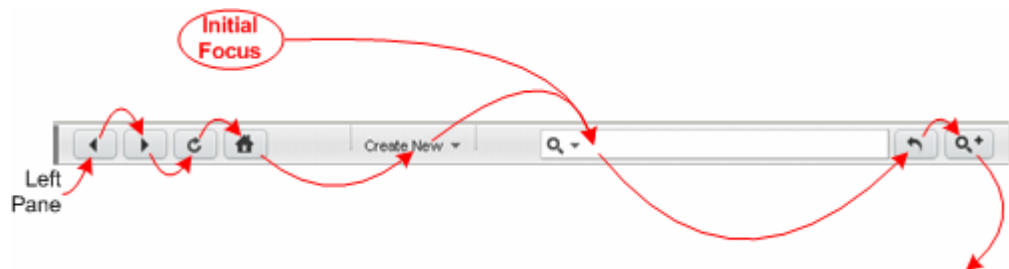
- Control-Shift-H Will display the user's Home page (the same as clicking on the Home button below).
- Control-Shift-N Will open and set the focus on the Create New Menu (see below). Subsequent controls defined for the menu apply.
- Control-Shift-S Set the focus on the Search Field (see below). Any text in this field will be selected.
- Control-Shift-Q Will launch the Parametric Search page (the same as clicking on the Parametric Search button below).

The Following Controls are Active When the Focus is Anywhere in the Top Pane

Keyboard Controls and Shortcuts

- Tab (Shift-Tab) Set the focus to the next (previous) control in the top pane tab order.

The Top Pane tab order is:

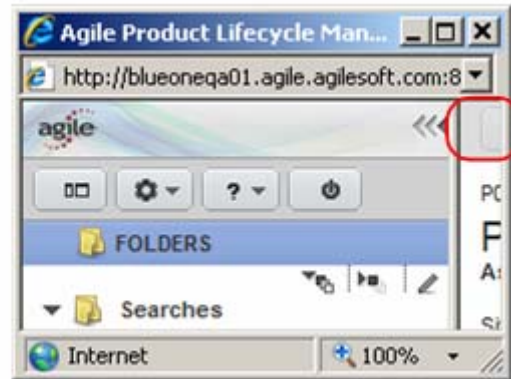


Arrows illustrate tab order. Shift-Tab order is the reverse.

Tab and Shift-Tab will skip over disabled buttons.

Resize

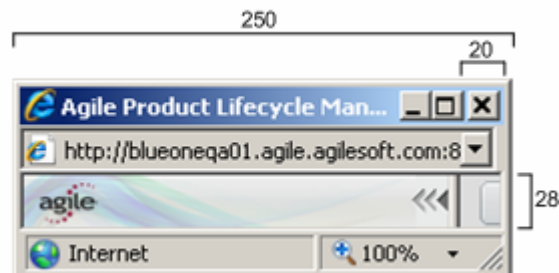
- The Agile application may be resized to a minimum width of 250 pixels. At this width, the Top Pane is almost hidden.



- The Left Pane may be collapsed to expose more of the Top Pane as described below.

Layout, Appearance and Styling

Minimized Layout with Left Pane Expanded



Minimized Layout with Left Pane Collapsed

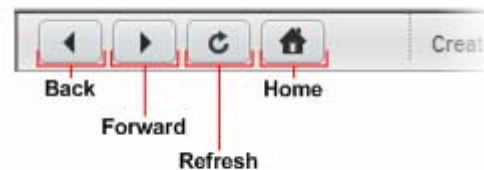


Top Pane Components

Anatomy



Page Navigation Buttons



The Page Navigation Buttons allow users to look back through the pages they have viewed (much like a web browser), refresh the page they are on, or jump to a home page that they have defined for themselves as a user preference.

Behavior

Except where noted, the behaviors of the Page Navigation Buttons are fully compliant with the [Buttons](#) UI Specification.

- The Page Navigation Buttons retain the focus when activated.

Back

- Will take the user back through previous pages that they have viewed.
- Does not back users into edit modes or action dialogs.
- Will take users to pages in the state they were when last viewed (filters, sort orders, vertical and horizontal scroll positions, etc.).
- Is disabled when there are no pages before the current page. This will be the case after login.
- Is enabled when the user navigates to a different page.
- Is disabled when the user is in edit mode in a form or table.
- Is re-enabled when the user either saves or cancels their changes.
- Retains its enabled/disabled state when an action dialog is displayed.

Mouse Over

- Tool Tip "Back" or localized equivalent.

Forward

- Takes the user to pages that they have backed out of.
- Does not take users into edit modes or action dialogs.
- Will take users to pages in the state they were when last viewed (filters, sorts, vertical and horizontal scroll positions, etc.).
- Is disabled when there are no pages after the current page. This will be the case after login.
- Is enabled after the user clicks on a back button.
- Is disabled when the user is in edit mode in a form or table.
- Is re-enabled when the user either saves or cancels their changes, and the Back button had been clicked previously.
- Retains its enabled/disabled state when an action dialog is displayed.
- Is disabled when the user goes to a new page using any mechanism other than Back and Forward.

Mouse Over

- Tool Tip "Forward" or localized equivalent.

Refresh

- Is disabled when the user is in edit mode in a form or table.
- Retains its enabled/disabled state when an action dialog is displayed.
- Re-loads the entire page including the left, top and content panes when pressed.

Mouse Over

- Tool Tip "Refresh" or localized equivalent.

Home

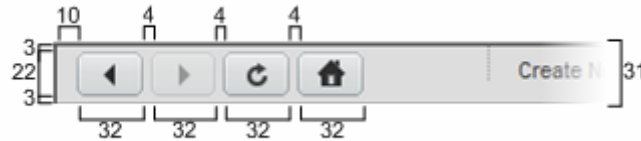
- Takes the user to their "Home" page when clicked. The user's "Home" page is defined by the preference "Preferred Start Page" established within their preferences.
- Is enabled upon login.
- Is disabled when the user is in edit mode in a form or table.
- Is re-enabled when the user either saves or cancels their changes.
- Retains its enabled/disabled state when an action dialog is displayed.

Mouse Over

- Tool Tip "Home" or localized equivalent.

Layout, Appearance and Styling

Except where noted, the layout, appearance and styling of the Page Navigation Buttons are fully compliant with the Buttons UI Specification.



Conventions

- Borders, unless otherwise noted, are 1px wide and not dimensioned on the above illustration.
- Dimensions of components as illustrated above include the border (if any).
- Dimensions of the space between components do not include the borders of the components.

Attributes

Icon File	Tooltip
ico_back.png	Back
ico_forward.png	Forward
ico_refresh.png	Refresh
ico_home.png	Home
icon image dimensions	16 x 16

Create New Menu



The Create New Menu allows users to create new business objects.

Behavior

Except where noted, the behavior of the Create New Menu is fully compliant with the Menus UI Specification.

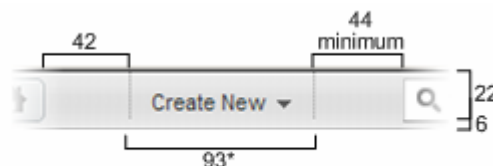
- The menu items listed in the first level menu refer to Agile defined base classes.
 - The menu items listed in the second level fly-out menus (where present) refer to Agile defined classes. A fly-out menu will only exist if more than one class exists for a base class.
- When a menu item is selected, an Action Dialog is launched to create a business object of the selected class. The menu is dismissed.
- If the customer does not have a license for a given class, or that class has been disabled in admin, it does not display in the menu.
- If the user does not have the privilege to create an object of a given class it does not display in the menu.
- If the user does not have the privilege to create any object, then the Create New Menu will not be presented.

Mouse Over

- There is no appearance change when the user rolls the mouse over the Create New Menu.

Layout, Appearance and Styling

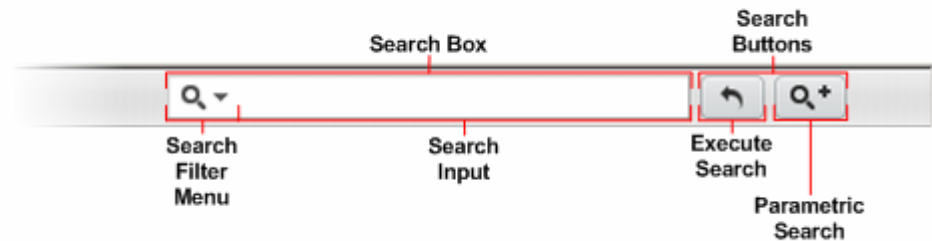
Except where noted, the layout, appearance and styling of the open Create New Menu are fully compliant with the Menus UI Specification.



* Width varies with language localization of "Create New".

- border-top: none
- border-bottom: none
- border-left: dotted #999999
- border-right: dotted #999999

Search



The Search section of the Top Pane allows user to do a Quick Search for business objects or to navigate to another page where they can perform a finer grained parametric search.

After login, the Search Filter Menu will be set to "All" and the Search Input will be empty.

Behavior

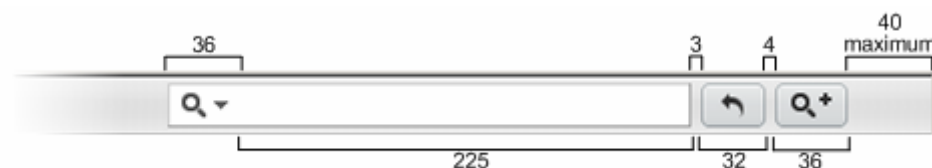
Perform Quick Search

- Perform Quick Search based on Search Filter Menu and Search String values.
- If no Search String is provided, the user will be prompted to enter a search string as illustrated below.

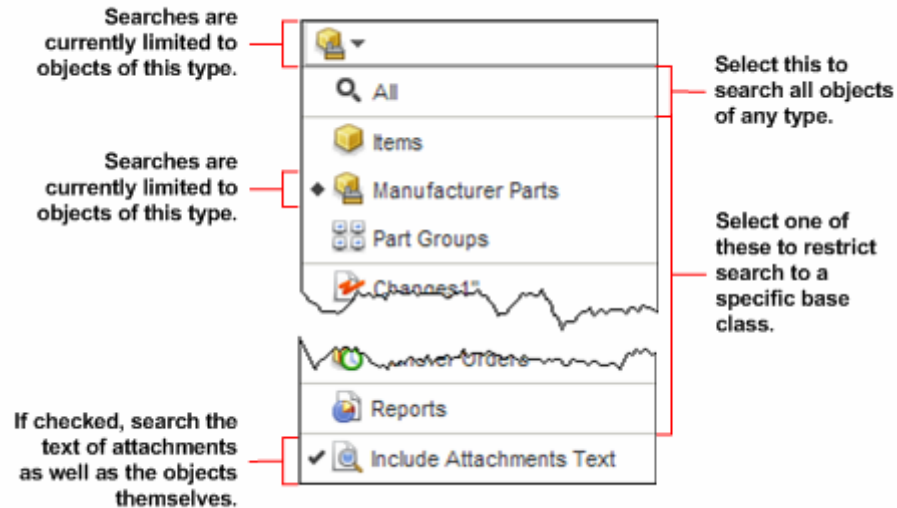


- Results will display in the Content Pane.
- Agile accepts three wildcard characters: the asterisk (*), the question mark (?) and the backslash (\). The question mark matches any single character. The asterisk matches more than one character. The backslash is used as an escape character in front of a wildcard character when the user wants the character to be interpreted as its literal value.
- The specific rules and restrictions on wild card searches can be found in [Getting Started with Agile PLM](#).

Layout, Appearance and Styling



Search Filter Menu



Behavior

Except where noted, the behavior of the Search Filter Menu is fully compliant with the Menus UI Specification.

- The Search Filter Menu allows users to limit their search to a single base class by selecting that base class from the menu. The user may also select "All" (at the top of the menu) to broaden their search to all base class objects.
- The default value for this menu is to search all objects.
- If the customer does not have a license for a given class, or that class has been disabled in admin, it does not display in this menu.
- When the user makes a selection from this menu, the icon for that selection will be displayed in the Search Filter Menu section of the Search Box.
- Subsequent searches will be limited to the specified base class objects until the user changes their selection, or ends their session.
- In the expanded Search Filter Menu, the current selection will display a diamond in front of the base class icon to indicate that it is active.
- The Search Filter Menu displays base classes in the same order as the Create New Menu.
- Unlike the Create New Menu, the Search Filter Menu will display the base class icon in front of the base class name. The Create New Menu displays the name only.
- Selection of any of the above objects will return the focus on the Search String.
- The Include Attachments Text option (at the bottom of the menu) does not affect the set of base class objects to be searched. Rather, it sets (or clears) a toggle that will (or will not) cause the attachments to the searched objects to be included in the search.
- A checkmark will display in front of the Include Attachments Text option to indicate the current value of this toggle. This option only applies when searches are limited to one base class.

Layout, Appearance and Styling

Except where noted, the layout, appearance and styling of the Search Filter Menu are fully compliant with the Menus UI Specification.

- background-image none
- border-top solid #CCCCCC
- border-right none
- border-bottom solid #999999
- border-left solid #CCCCCC
- background-color #FFFFFF

- menu-indicator 9 wide x 5 high
- other indicators 16 x 16
- filter icons 16 x 16

- menu indicator ico_menu.png
- other indicators ico_menu_option_selected.png Current Selection
ico_menu_option_on.png Include Attachments
Text option is active

Icon File	Tooltip
ico_search_selector.png	All (object classes) – default
ico_obj_part.png	Items
ico_obj_manufacturer_part.png	Manufacturer Parts
ico_obj_part_family.png	Part Groups
ico_obj_eng_change_order.png	Changes
ico_obj_material_declaration.png	Declarations
ico_obj_problem_report.png	Product Service Requests
ico_obj_non_conformance.png	Quality Change Requests
ico_obj_program.png	Programs
ico_action_join_discussion.png	Discussions
ico_obj_price.png	Prices
ico_obj_sourcing_project.png	Sourcing Projects
ico_obj_specification.png	Specifications
ico_obj_substance.png	Substances
ico_obj_customer.png	Customers
ico_obj_manufacturer.png	Manufacturers
ico_obj_supplier.png	Suppliers
ico_obj_site.png	Sites
ico_obj_user.png	Users
ico_obj_user_group.png	User Groups
ico_file_folder.png	File Folders
ico_obj_package.png	Packages
ico_obj_auto_transfer_order.png	Transfer Orders
ico_obj_report.png	Reports
ico_search_text.png	Include Attachments Text (toggle)

Search Input

Behavior

Except where noted, the behavior of the Search Input is fully compliant with the Text Control UI Specification and the UI Controls in Forms section of the Form UI Specification.

On Focus

- No focus ring is displayed.
- Current text is highlighted for deletion or replacement.

Known Browser Issues:

- Safari provides its own focus indicator.

On Loss of Focus

- No focus ring is lost. Borders remain unchanged.

Keyboard Data Entry

On initial launch of the Agile application the focus will be on the Search Input field so that the user can begin typing immediately to search for an object.

- All characters are allowed.
- Leading and trailing spaces are removed prior to the search.
- Non-printing characters are removed prior to the search.
- Wildcard characters are supported as described above.

Keyboard Controls and Shortcuts

- Enter *Perform Quick Search.*
- Tab (Shift-Tab) Moves focus to next (previous) UI control in the Top pane.

Layout, Appearance and Styling

Except where noted, the layout, appearance and styling of the Search Input is fully compliant with the Text Control UI Specification and the UI Controls in Forms section of the Form UI Specification.

- border-top solid #CCCCCC
- border-right solid #999999
- border-bottom solid #999999
- border-left none

Known Browser Issues:

- The Safari browser does not properly render the non-uniform border that is defined above to create the illusion that the UI Control is floating above the page. This effect is not properly displayed by the Safari browser because it does not allow the border to be styled.

Search Buttons

Behavior

Except where noted, the behavior of the Search Buttons is fully compliant with the [Buttons](#) UI Specification.

- The Search Buttons lose the focus when activated. The focus will be set to the first UI element that can accept the focus on the results page.

Execute Search

- action *Perform Quick Search.*

Parametric Search

- action Open the Parametric Search page in the Content Pane.

The results of the search will display in the Content Pane.

Layout, Appearance and Styling

Except where noted, the layout, appearance and styling of the Search Buttons are fully compliant with the [Buttons](#) UI Specification.

- | | |
|--|-------------------|
| image dimensions | 16 x 16 |
| <ul style="list-style-type: none"> Icon File | Tooltip |
| ico_quick_search.png | Execute Search |
| ico_parametric_search.png | Parametric Search |

Issues

- 1) Where the focus ends up after the Search or Parametric Search button is pushed is not known to a certainty. It will likely be as specified above, but it could change as these features are more fully developed.

Change History

November 20, 2007	Vern McGeorge	Revised to comply with image file naming convention.
August 23, 2007	Vern McGeorge	Complete.
July 26, 2007	Vern McGeorge	Include Attachments Text resolved.
July 23, 2007	Vern McGeorge	Final review comments in (with dangling issue of Include Attachments Text).
July 17, 2007	Vern McGeorge	Joel's comments in for final review.
July 12, 2007	Vern McGeorge	Re-organized in updated with new screenshots and IE based layout.
June 26, 2007	Vern McGeorge	Published for review.
June 14, 2007	Vern McGeorge	Modified behavior notes and spec to reflect location of Search Attachment Text in dropdown menu.
June 1, 2007	Vern McGeorge	Recaptured behavior notes and rough draft of Behavior (85%) and Appearance and Styling (60%).
May 30, 2007	Vern McGeorge	Captured behavior notes (behavior_notes_top_pane.txt)