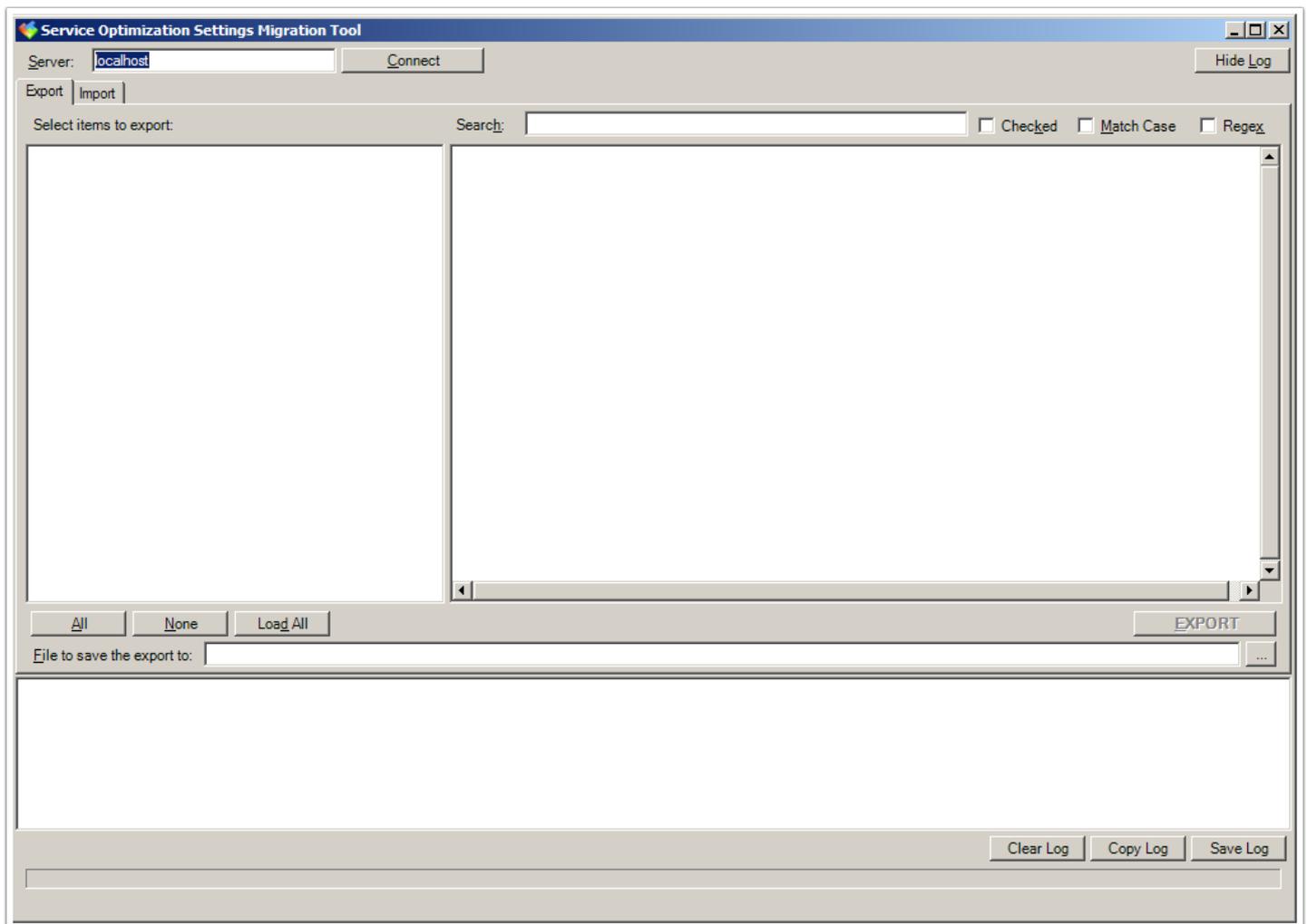


Settings Migration Tool – Overview

Introduction

Settings Migration Tool is intended for the following purposes:

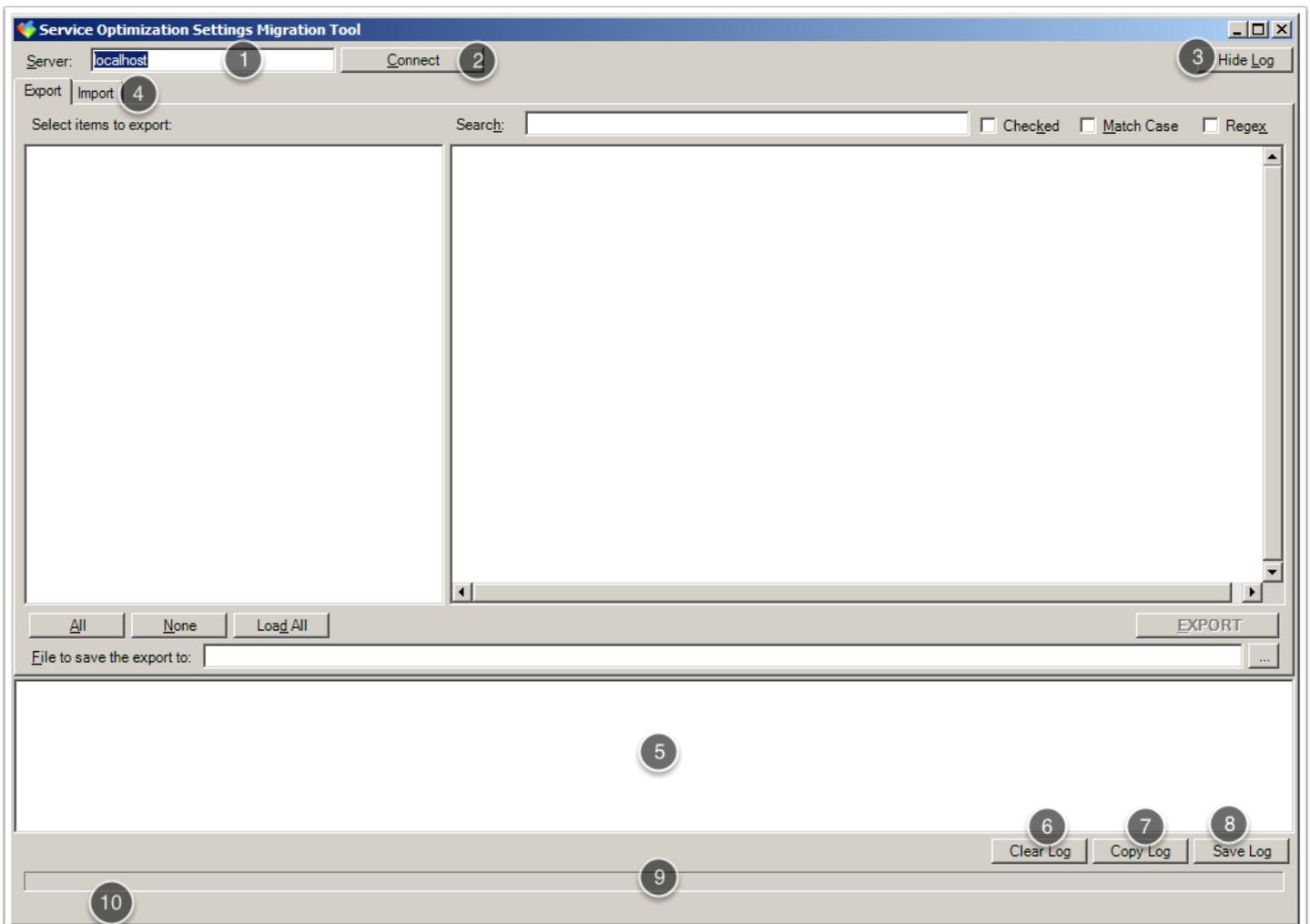
- interactive export of whole or partial configuration from a Xoom server;
- interactive import of all or part of configuration changes contained in a Xoom file into a Xoom server;
- quick and effective exploration of a configuration retrieved from a Xoom server; or
- identifying the differences between a particular system's configuration and the configuration stored in a Xoom file.



General controls

The following general controls are accessible on the Settings Migration Tool's window, regardless of the context:

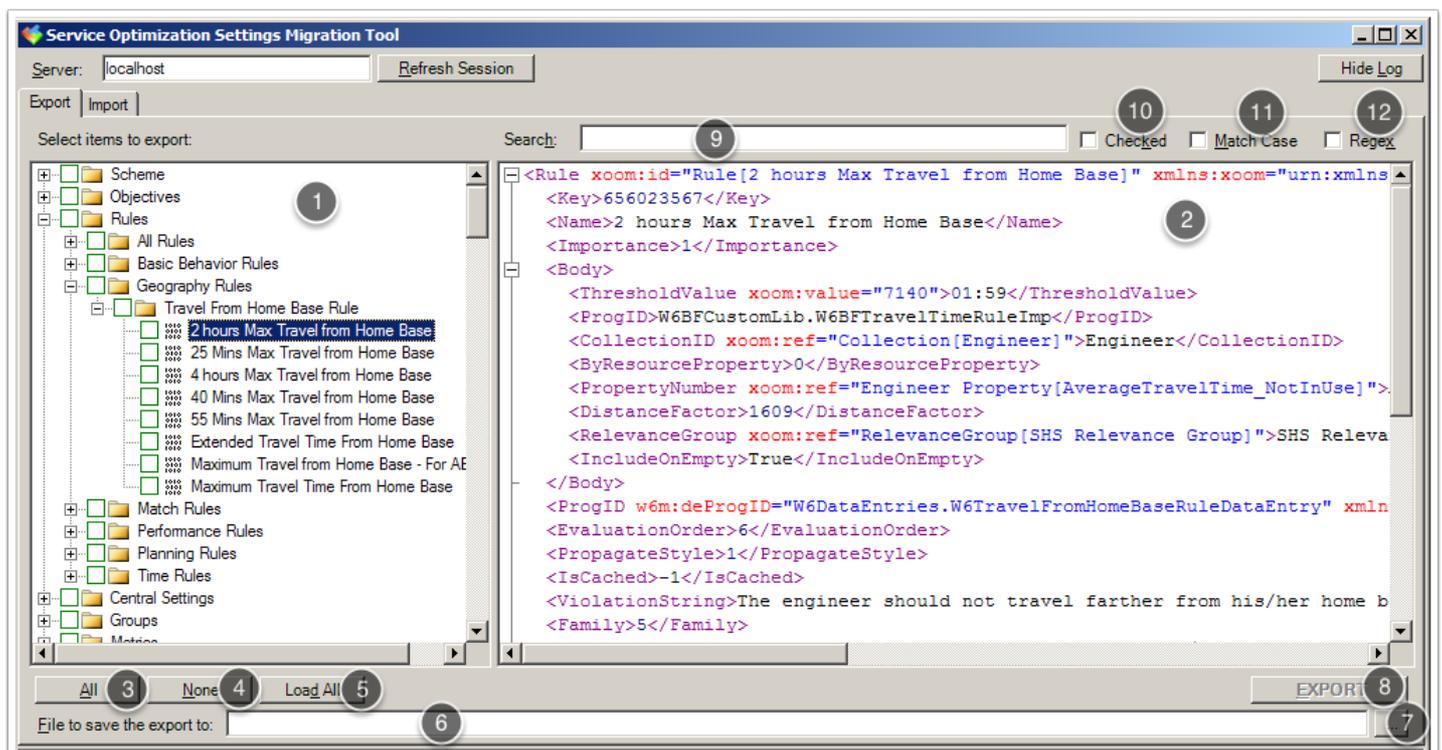
1. The Server text box specifies the Xoom server to which the tool is or is going to be connected.
2. The Connect / Refresh Session button tests the connection to the Xoom server specified and, if successful, loads its administrative hierarchy for export.
3. The Hide Log / Show Log button toggles between the views where the operation log (5) is visible and where it's hidden.
4. Export and Import tabs give access to the controls specifically intended for the purpose of those two tasks, although, as we mentioned, then can be used for other purposes as well.
5. The log, which contains log messages recording the operations that were performed, and the problems that were identified. The logs are separate for export and import.
6. The Clear Log button clears the currently visible log.
7. The Copy Log button copied the contents of the currently visible log to the clipboard.
8. The Save Log button enables you to save the currently visible log for future reference.
9. The progress bar displays the progress of the current operation.
10. The status bar is used to give descriptive updates during long running operations, report errors and give other status messages.



Export controls

Export related controls are used in the context of configuration exploration and export. They can only be used once the connection to a Xoom server was established.

1. Administrative tree view categorises the configuration. This view can be filtered using the interactive Search functionality (see 9-12).
2. Item view area contains the representation of the item selected in the administrative tree view. The view is very useful for quick exploration of how the item is configured.
3. The All button checks all nodes in the current tree view area (i.e. constrained by current Search results).
4. The None button unchecks all nodes in the current tree view area.
5. The Load All button loads all items in the administrative tree view. The items are normally loaded on demand, i.e. when they are needed for display or export.
6. The file name textbox specifies the name of the Xoom file into which the export will be saved.
7. The file name lookup button opens the standard Open dialog, allowing you to specify the export file name.
8. The Export button starts the export. It is only active when at least one item in the administrative tree view is checked.
9. The Search text box is used to specify the search term for the interactive search / filter functionality. The search is performed as soon as you start typing, and its results are displayed in the administrative tree view (1).
10. When checked, only checked items are displayed in the administrative tree view. This allows you to see all items that were selected for export.
11. When checked, the search is case sensitive.
12. When checked, the search term is interpreted as a .NET regular expression. This is advanced functionality that requires significant level of expertise.



Import controls

Import related controls are used in the context of configuration comparison and import.

1. The import File Name text box is used to specify the Xoom file that is being loaded for import.
2. The file name lookup button opens the standard Open dialog, allowing you to specify the Xoom file to be loaded.
3. The Load button loads the file, analyses its contents and displays the results of the analysis.
4. The collection view displays the summary of the contents of the Xoom file that was loaded, and indicates how many items of each type are available for import. This view is also used to filter items shown in the item view (5) by type.
5. The item view displays the list of individual items that are available for import. The search results are also displayed in this view.
6. The Select All button checks all items in the current item view (subject to search results).
7. The Select None button unchecks all items in the current item view.
8. The Show All button clears the selections in the collection view (4) and therefore displays items of all types. The search term (11) remains intact and active.
9. The Remove button removes all checked items from further consideration by removing them from the list of candidates for import.
10. The Import button imports all checked items into the current Xoom server.
11. Specifies the search term for interactive search / filter functionality. The search is performed instantaneously, and its results are displayed in the item view (5).
12. When checked, only checked items are displayed in the item view.
13. When checked, the search is case sensitive.
14. When checked, the search term is interpreted as a .NET regular expression. This is advanced functionality that requires significant level of expertise.

