

Chapter 42

Configuring Local Properties

This chapter describes how to use the SDX local configuration tool to configure the default properties for SRC components. Topics in this chapter include:

- Overview of SDX Local Configuration Tool on page 345
- Starting the SDX Local Configuration Tool on page 345
- Using GUI Elements in the SDX Local Configuration Tool on page 346

Overview of SDX Local Configuration Tool

The SDX local configuration tool is a GUI that enables you to configure properties for the SAE, license server, directory, SNMP agent, and other components of the SRC software.

Starting the SDX Local Configuration Tool

To start the local configuration tool for a component:

- Issue the **config** command from the component's installation directory.

The first time you issue the command, the local properties file for that component is created from a template. Table 26 lists some commonly used options for this command. If you want the command process to be started in the background and leave the UNIX session window open, you can append the ampersand character (&) to the command option.

Table 26: Commonly Used Options for the config Command

Option	Description
-a --apply	Applies the configuration changes made in the local *.in startup files to an SAE host. Only necessary if you have previously made changes in the HTTP tab in the directory configuration and want to apply the changes. If the configuration is shared by multiple SAE hosts, you must issue config -a on each host where you want the HTTP tab changes to take effect.
-D --binddn	Specifies an alternative distinguished name (DN) for binding with the directory. The default is taken from the file <i>etc/default.properties</i> .
-g --get	Gets the configuration from the directory as a file.

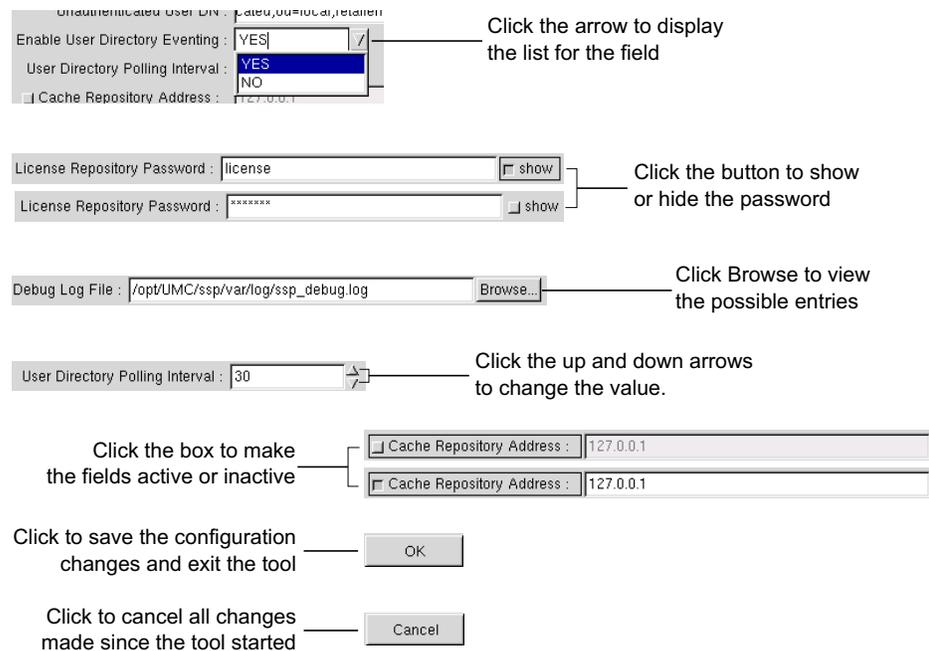
Table 26: Commonly Used Options for the config Command (continued)

Option	Description
-p --put	Puts the configuration into the directory from the file.
-H --help	Displays help information.
-h --host	Specifies an alternate directory hostname. The default is taken from the file <i>etc/default.properties</i> .
-l --local	Starts the tool to configure SAE parameters and immediately applies the changes to the local *.in startup files. If you want to preserve the changes to the file, we recommend that you make the changes to the *.in files and then start the configuration tool.
-w --password	Specifies an alternative password for binding with the directory. The default is taken from the file <i>etc/default.properties</i> .

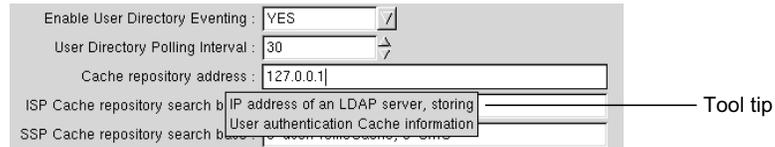
Using GUI Elements in the SDX Local Configuration Tool

The local configuration tool uses standard GUI elements. Figure 33 describes buttons commonly used in the local configuration tool.

Figure 33: GUI Buttons in the Local Configuration Tool



The local configuration tool provides context-sensitive help (tool tips) for fields. Hover the cursor over a field to display the help information for that field. Move the cursor to dismiss the help pop-up.



To configure a particular feature, click the tab for that feature at the top of the window. For example, to configure the LDAP parameters, click the LDAP tab.

