

SIERRA SDA

How to Perform a Remote Silent Installation for the Sierra Desktop Application

During your library's implementation, you download an install.exe file and create a Sierra Desktop (SDA) shortcut on your workstation. Because Innovative uses InstallAnywhere for the Sierra installation, you should be able to perform a silent installation of the Sierra Desktop using the same process you would use with any other install.exe file. If your library has staff with the necessary expertise, you can use the following steps to perform a remote silent installation.

Note: This page is provided as a courtesy to our customers. Innovative does not provide end-user support for remote silent installation.

Steps for Remote Silent Installation

1. These steps are based on information in the InstallAnywhere 2011 User Guide.

Run **install.exe -r install.properties** (the answers to the questions during the installation are saved in **install.properties** in the same folder with **install.exe**).

Verify required **install.properties** arguments. Your library's **install.properties** file should resemble the following example, but with your library's information.

```
# Thu Nov 15 08:36:47 CDT 2012
# Replay feature output
# -----
# This file was built by the Replay feature of InstallAnywhere.
# It contains variables that were set by Panels, Consoles or Custom Code.

#Choose Install Folder
#-----
USER_INSTALL_DIR=C:\\Program Files\\Sierra Desktop App

#Choose Shortcut Folder
#-----
USER_SHORTCUTS=C:\\Documents and Settings\\All Users\\Desktop

#Specify Sierra Server
#-----
SIERRA_DESKTOP_APP_IP=sierra.library.org

#Install
#-----
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\Sierra Desktop\\App_installation\\Un
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\Sierra Desktop\\App_installation\\re
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\Sierra Desktop\\App_installation\\re
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\iirunner.jar=Yes
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\iirunner.lax=Yes
-fileOverwrite_C:\\Program Files\\Sierra Desktop\\App\\jre\\1.6.0_31\\lib\\fontconfig.propert
```

Training

2. With the **install.exe** and **install.properties** in the same folder, run the installer by typing "install -i silent"

Note: You can add a line in the **install.properties** — **INSTALLER_UI=silent** — to avoid having to add "-i silent" to the run line.

3. Test the installation. If the silent install is unsuccessful or only partially successful, you may need to manually uninstall and then reinstall; for this reason, we recommend that you install on one or two workstations first, and then test to confirm you can successfully launch the Sierra Desktop Application on those workstations before repeating the process throughout the library.

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