Installation Files

This appendix includes the following topic:

- About the installation files

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The CLI utility automatically manages installation files deployment on servers. This is the recommended best practice. If you don't want to use automatic deployment of files, you can deploy the installation files yourself. To do this, run one of the following two CLI utility commands. Each CLI utility command creates a file with a list of required files for the installation. The first command lists files for an existing server and the second one lists files for new servers that have not yet been installed. Use the command that is applicable in your case.

> ⓘ The list of files is dynamic and may change whenever you apply an update on your servers. Once you have the list of required files, you should copy and deploy them on the required servers.

> ⓘ Instance installation might install more than one agent, for example: An Oracle instance installation might require an Oracle Collector and Insight network agent. In such case, run the CLI utility command for each required agent.

List files for existing servers

Windows	infra\bin\psin_cli.bat -i3-user <*user_name*> {-i3-encrypted-password <*encrypted_password*> | -i3-clear-password <clear_password>} -action list-required-files-for-existing-server -server <*server_name*> -product <*product_code*> -installation <*installation_type_code*>
UNIX	./infra/bin/psin_cli.sh -i3-user <*user_name*> {-i3-encrypted-password <*encrypted_password*> | -i3-clear-password <clear_password>} -action list-required-files-for-existing-server -server <*server_name*> -product <*product_code*> -installation <*installation_type_code*>

Table 1 List required files for existing server Parameter and Descriptions

Parameter	Description
-action	Always list-required-files-for-existing-server. **Mandatory**: Yes
-server	Name of the server with similar OS details (OS type, 32/64 bits, and CPU type AMD/IA64) as the one on which you plan to make the installation. **Mandatory**: Yes
-product	Product code. See Product Codes. **Mandatory**: Yes
-installation	Installation type code. See Installation Type Codes. **Mandatory**: Yes
-i3-user	See Authenticate to CLI Utility.
-i3-clear-password	See Authenticate to CLI Utility.

List files for new servers

Windows	infra\bin\psin_cli.bat
	-i3-user *<user_name>*
	{-i3-encrypted-password *<encrypted_password>* | -i3-clear-password <clear_password>}
	-action list-required-files-for-new-server
	-bits {32|64}
	-os *<operating_system_type_flavor>*
	-proxy-alias *<proxy_alias_name>*
	-product *<product_code>*
	-installation *<installation_type_code>*
UNIX	./infra/bin/psin_cli.sh
	-i3-user *<user_name>*
	{-i3-encrypted-password *<encrypted_password>* | -i3-clear-password <clear_password>}
	-action list-required-files-for-new-server
	-bits {32|64}
	-os *<operating_system_type_flavor>*
	-proxy-alias *<proxy_alias_name>*
	-product *<product_code>*
	-installation *<installation_type_code>*

Table 2 List required files for existing server Parameter and Descriptions

Parameter	Description
-action	Always list-required-files-for-existing-server. **Mandatory**: Yes
-bits	The amount of bits of the server; 32 or 64. **Mandatory**: Yes
-os	The operating system type and flavor. See Operating System Type and Flavor. **Mandatory**: Yes
-proxy-alias	The alias of the proxy. **Value**: String. **Mandatory**: Yes
-product	Product code. See Product Codes. **Mandatory**: Yes
-installation	Installation type code. See Installation Type Codes. **Mandatory**: Yes
-i3-user	See Authenticate to CLI Utility.
-i3-clear-password	See Authenticate to CLI Utility.

Deploy a package on a server

To deploy a package on the server, copy the installation package to the server under <precise_root>/distribution folder, and run the following command:

Windows	infra\bin\psin_file_new.exe -manual -extract distribution*<the_file_name>* -event install
UNIX	/infra/bin/psin_file_new.exe -manual -extract distribution*<the_file_name>* -event install

ⓘ Each package has an indication file under <precise_root>/distribution/<package>_extracted

If the indication file exists it means the package was already deployed on the server. You must not deploy package on a server in case it is already deployed.