

ZENworks 11 SP2

Test Scenarios for Bundles

This document contains test scenarios for the Beta 1 release of Novell ZENworks 11 SP2.

Purpose of the Test Scenarios

The purpose of these exercises is to familiarize you with the some of new features included in Bundles.

Assumptions

We assume that you have followed the instructions for installing ZENworks 11 SP2 by using the *ZENworks 11 SP2 Installation Guide* (<http://www.novell.com/documentation/beta/zenworks112>).

Test Scenarios

There are two test scenarios in this document:

1. [Using the Registry Edit Action to Export the Registry Entries to a File](#)
2. [Exporting a Bundle Along With the Bundle Content](#)

Test Scenario #1: Using the Registry Edit Action to Export the Registry Entries to a File

Objective:

To use the Registry Edit action to export the registry entries to a file.

Prerequisite:

Ensure that you have a valid registry (.reg) file that you have exported from the Windows Registry. For example, a .reg.

Steps:

1. Log in to ZENworks Control Center.
2. Create an empty Windows bundle named `regedit`.
3. In the Actions page, click *Install > Add > Registry Edit*.
4. In the Add Action - Registry Edit dialog box, click *Import*.
5. In the Import Registry File dialog box, browse to and select the registry file (a .reg) to import.
6. Click *OK*.
You can verify that the contents of the specified registry file (a .reg) are imported.
7. Add some new Registry Keys or Values.
8. In the Add Action- Registry Edit dialog box, click *Export*.

Expected Results:

- The registry entries are exported to `<bundle_name>.reg` file .
In this scenario, the registry entries are exported to a `regedit.reg` file.
- The modifications that you made in [Step 7](#) are also reflected in the `regedit.reg` file

Note:

You can choose to import the exported `regedit.reg` file in to the Windows Registry. However, you must ensure to take a reliable backup of the Windows Registry before you import the file.

Logs:

If you are unable to successfully perform the scenario, send us the following:

- Log File : `<ZENworks_installation_directory>\Novell\ZENworks\logs\zcc.log`
- The registry file you used in [Step 5](#).

Test Scenario #2: Exporting a Bundle Along With the Bundle Content

Objective:

To export a bundle along with its content to a specified directory by using the `-c` option of the `zman betf` command.

Note: In this scenario, we have considered a Windows Bundle with Install MSI action. However, you can choose to perform this scenario on any bundle type that includes an action with content.

Steps:

1. Log in to ZENworks Control Center.
2. Create an empty Windows bundle named `msibundle`.
3. In the Actions page, click *Install > Add > Install MSI*.
4. In the Add Action- Install MSI dialog box, specify the location of the MSI file you want to install. For more information on the options on this page, click *Help*.
5. Click *OK*, then *Apply*.
6. Click *Publish* to publish the Sandbox.
7. In the Publish page, select *Publish as new version* and click *Finish*.
8. On the ZENworks server, run the following command to export the bundle along with the content:

```
zman betf msibundle c:\export\msiBundle.xml -c
```

The option `-c` extracts the bundle content to the `<bundle_name>_content` directory.

Expected Results:

- The bundle named `msibundle` is successfully exported to the `export` directory specified in the `zman` command.
- The `export` directory contains the following:
 - `msiBundle.xml` (file)
 - `msiBundle_ActionContentInfo.xml` (file)
 - `msiBundle_content` (directory)

Note:

- You can now import the exported bundle without modifying the `msiBundle_ActionContentInfo.xml` file.
- Even if you choose to move the contents (`msiBundle.xml`, `msiBundle_ActionContentInfo.xml`, `msiBundle_content`) of the `export` directory to a different location, the bundle can still be imported without modifying the `msiBundle_ActionContentInfo.xml` file

Logs:

If you are unable to successfully perform the scenario, send us the following logs:

- **On a Windows Server:**
`<ZENworks_installation_directory>\Novell\ZENworks\logs\zman.log`
- **On a Linux Server:**
`var/opt/novell/log/zenworks/zman.log`