WebSphere WebSphere Extended Deployment for z/OS V6.1





WebSphere Extended Deployment for z/OS V6.1 Customization Guide Note

Before using this information, be sure to read the general information under "Notices" on page 19.

Compilation date: June 4, 2007

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Installing on z/OS

You can install WebSphere Extended Deployment on z/OS systems. Order the WebSphere Extended Deployment for z/OS product, or by individual components, to get started. This article describes the process of installing and configuring WebSphere Extended Deployment for z/OS.

You must first install WebSphere Application Server Network Deployment Version 6.1 prior to installing any of the WebSphere Extended Deployment packages. Install WebSphere Extended Deployment Fix Pack 6.1.0.8 or higher to update your Network Deployment product level.

For z/OS information, download the Program Directory from the WebSphere Extended Deployment Library page.

Perform the following tasks to create a running version of the product on your machine.

- 1. Plan data set names and layout for product code installation.
- 2. Install WebSphere Extended Deployment for z/OS, as described in the Program Directory. You must first load the WebSphere Extended Deployment for z/OS code onto your system, using SMP/E before you make it usable through customization.
- **3.** Configure WebSphere Extended Deployment for z/OS using the Profile Management Tool.

Installing the Application Server Toolkit Version 6.1.1 and the Profile Management tool for z/OS

This topic describes how to install the Application Server Toolkit Version 6.1.1, the Application Server Toolkit 6.1.1.2 update, and the optional feature WebSphere Application Server Toolkit z/OS Extended Deployment Profile Management Tooling Version 1.0.0. Use the Profile Management Tool to customize, test, run, and debug applications from the workbench to the server.

Install WebSphere Application Server Network Deployment Version 6.1, WebSphere Application Server Fix Pack 6.1.0.8 or higher, and WebSphere Extended Deployment for z/OS Version 6.1.

For installation information for z/OS, see the WebSphere Extended Deployment Program Directory on the WebSphere Extended Deployment Library page.

Plan for extra time when installing the Application Server Toolkit.

Complete the following steps to install the Application Server Toolkit:

- 1. For the Windows version of the Application Server Toolkit, go to the Application Server Toolkit for Windows Web site and download the Application Server Toolkit package.
- 2. For the Linux version of the Application Server Toolkit, go to the Application Server Toolkit for Linux Web site.

- **3**. Unzip the package to a local directory. You will see two folders: disk1 and disk2. Open the disk1 folder and run the appropriate file to install the Application Server Toolkit:
 - install.exe
 - setup.jar
- 4. Apply Application Server Toolkit 6.1.1.2 updates. To do this:
 - a. Click Start > Programs > IBM WebSphere > Application Server Toolkit > Rational Product Update.
 - b. Click Find Updates.
 - c. Check **Application Server Toolkit 6.1.1.2**, then click **Install Updates**. After the update is installed, click the **Installed Products** tab. You should see Application Server Toolkit Version 6.1.1.2 in the list of installed products.
- 5. Click the **Find Optional Features** button on the Installed Products tab to install the WebSphere Application Server Toolkit z/OS Extended Deployment Profile Management Tooling Version 1.0.0.
- 6. Ensure that the WebSphere Application Server Toolkit z/OS Extended Deployment Profile Management Tooling Version 1.0.0. is selected, and that the Application Server Toolkit is closed.
- 7. Click Install Features.

Click the **Installed Products** tab. Both the Application Server Toolkit 6.1.1.2 and the WebSphere Application Server Toolkit z/OS Extended Deployment Profile Management Tooling Version 1.0.0 are listed as installed:

| 😓 Rational Software Development Platfo | rm Product Upo | lates | | | |
|--|------------------------|--|---|---|--|
| File Preferences Help | | | | | |
| IBM Rational Product Updater Search for updates for your installed product | ts and install the up | dates. Jlbacks | | | |
| Product | Version Ins | stall Date | Г | Detailed information | |
| Websphere Application Server Toolkit WebSphere Application Server Toolkit | 6.1.1.2 Ma 1.0.0 Ma | y 14, 2007 4:24 PM y 15, 2007 9:09 AM | | Select an item to see its detailed information. | |
| Find Updates Find Optional Features Clear Description Select an item to see its description. | ι Up | | | | |

Confirm that all of the installations were successful. Click **Start > Programs > IBM WebSphere > Application Server Toolkit**, then from the menu select **Windows > Preferences > Server > WebSphere for z/OS Customization**. Click **Augment**, then **Next**.

The following panel opens if the installation of the customization tooling has succeeded:

| 💠 z/OS Profile Management Tool | |
|---|------------------------|
| Augment Selection | 1 |
| | , D |
| Select the type of augmentation to apply. | |
| Augment types: | |
| WebSphere Extended Deployment Operations Optimization for 2/OS deployment manager WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node WebSphere Extended Deployment Data Grid for z/OS managed (custom) node WebSphere Extended Deployment Data Grid for z/OS deployment manager | |
| Description Generates the customization jobs and associated instructions that will be used to augment a <i>federated</i> z/OS managed node to run Deployment Optimization functionality. | the WebSphere Extended |

Use the Profile Management tool to create and augment profiles.

Augmenting z/OS profiles

This section provides information on how to create customization definitions for creating or augmenting WebSphere for z/OS runtime environments.

Customizing your network deployment environment

WebSphere Extended Deployment Version 6.1 offers three components: Compute Grid, Operations Optimization, and Data Grid. You can customize an existing WebSphere Application Server Network Deployment 6.1 environment with any combination of these components. It is recommended that you begin with Compute Grid, then evaluate whether you need either of the two other components in the future.

To add the Compute Grid component:

- 1. Generate and run Compute Grid customization jobs for the deployment manager node
- 2. Generate and run Compute Grid customization jobs for each application server (managed) node in the deployment manager cell.

Related tasks

"Installing the Application Server Toolkit Version 6.1.1 and the Profile Management tool for z/OS" on page 1

This topic describes how to install the Application Server Toolkit Version 6.1.1, the Application Server Toolkit 6.1.1.2 update, and the optional feature WebSphere Application Server Toolkit z/OS Extended Deployment Profile Management Tooling Version 1.0.0. Use the Profile Management Tool to customize, test, run, and debug applications from the workbench to the server.

"Using the Profile Management Tool for z/OS to customize the deployment manager profile" on page 4

This topic describes the process for generating and running a customization job for the deployment manager profile. Although this article focuses on Compute Grid customization, the differences for installing the other WebSphere Extended Deployment components, Data Grid and Operations Optimization, are explained throughout the article where applicable.

Using the Profile Management Tool for z/OS to customize the deployment manager profile

This topic describes the process for generating and running a customization job for the deployment manager profile. Although this article focuses on Compute Grid customization, the differences for installing the other WebSphere Extended Deployment components, Data Grid and Operations Optimization, are explained throughout the article where applicable.

Install Application Server Toolkit Version 6.1.1, the 6.1.1.2 update, and the WebSphere Extended Deployment for z/OS Profile Management Tool optional feature.

Use the Profile Management Tool to generate customization jobs and upload them to your target z/OS system.

- Start the Profile Management Tool. Click Start > Programs > IBM WebSphere > Application Server Toolkit, where you will be asked to select a local workspace.
- 2. From the menu bar, select Window > Preferences.
- 3. Expand Server and select WebSphere for z/OS Customization.
- Click Augment. The Welcome to z/OS Customization panel opens, showing the list of augment options. Select WebSphere Extended Deployment for Compute Grid for z/OS deployment manager.

| 💠 z/OS Profile Management Tool | |
|--|-----------------------|
| Augment Selection | j |
| Select the type of augmentation to apply. Augment types: | |
| WebSphere Extended Deployment Operations Optimization for z/OS managed (custom) node WebSphere Extended Deployment Operations Optimization for z/OS deployment manager WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node WebSphere Extended Deployment Compute Grid for z/OS deployment manager | |
| WebSphere Extended Deployment Data Grid for z/OS managed (custom) node WebSphere Extended Deployment Data Grid for z/OS deployment manager | |
| Description Generates the customization jobs and associated instructions that will be used to augment a z/OS deployment manager node to run th Deployment Compute Grid functionality. | he WebSphere Extended |
| | |
| ⑦ <back next=""></back> | Finish Cancel |

5. Click Next. The Customization Name and Location panel opens:

| 💠 z/OS Profile Management Tool | |
|---|-------|
| Customization Name and Location WebSphere Extended Deployment Compute Grid for z/OS deployment manager | Ą |
| Specify a customization definition name and directory path to contain the response file and instructions that will be used to augment the target z/OS run-time environment. | |
| Customization definition name: | |
| ZXDCompDmgr01 | |
| Customization definition directory: | |
| C:\Documents and Settings\carrie\AST\workspace\.metadata\.plugins\com.ibm.ws390.pmt.config\profiles\ZXDCompDmgr01 | owse |
| Response file pathname (optional) | |
| Bro | wse |
| Specify the full pathname of the response file that contains the default values. When this value is specified, the input fields in the tool will be pre-loaded with t values in the response file. | he |
| However, a z/OS runtime profile is not created nor augmented until the steps listed in the generated instructions are performed on the target z/OS system. | |
| Image: Constraint of the sector of the se | ancel |

Tip: Get field help by hovering your cursor over each field.

- 6. Specify a customization definition name, and a customization definition directory in the respective fields. The definition directory is where the definition you are now creating will be stored on your machine. The default names are acceptable, but you can change them if you prefer. The response file pathname is optional.
- 7. Click Next. The Target Data Sets panel opens:

| 🏶 z/OS Profile Management Tool | |
|--|--------|
| Target Data Sets WebSphere Extended Deployment Compute Grid for z/OS deployment manager | i g |
| Specify a high-level qualifier for the target z/OS data sets that will contain the generated jobs and instructions. | |
| High-level qualifier (HLQ): | |
| The generated batch jobs and instructions will be uploaded to two z/OS partitioned data sets: HLQ.LNTL - a partitioned data set with fixed block 80-byte records to contain customizations jobs. HLQ.DATA - a partitioned data set with variable length data to contain other data contained in the customization definition. Note: A multi-level high-level qualifier can be specified as the data set high-level qualifier. | |
| | |
| C Back Next > Finish | Cancel |

- 8. In the High-level qualifier (HLQ) field, specify the high level qualifier of the CNTL and DATA datasets that will hold your customization jobs and associated data on the z/OS system where the customization jobs will run. You can specify multiple dot-delimited tokens to establish your naming convention. For example, USER87.XD61PID.
- 9. Click Next. The File System Information panel opens:

| 🕏 z/OS Profile Management Tool | |
|---|-------------------------------------|
| File System Information | |
| WebSphere Extended Deployment Compute Grid for z/OS deployment manager | |
| < Configuration file system | |
| Application server root directory: | |
| WebSphere/V6R1/DeploymentManager | |
| WebSphere Extended Deployment file system | |
| Product file system directory (or pathname of intermediate symbolic link): | |
| /usr/lpp/zWebSphereXD/V6R1 | |
| Note: Symbolic links will be created from the above configuration file system to this location. | |
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 Specify the file system paths for your deployment manager root directory and WebSphere Extended Deployment product files. Then, click Next. The Ports Values Assignment panel opens:

| 🕽 z/OS Profile Managemen | t Tool | |
|--|---|-----------------|
| Port Values Assignment | | ¥ 0 |
| WebSphere Extended Deployment | : Compute Grid for z/OS deployment manager | |
| Specify the following ports for use Deployment package. | by WebSphere Extended Deployment, unless you have previously augmented the target node for a different WebS | iphere Extended |
| Define WebSphere Extended [| Deployment ports | |
| Middleware Agent RPC port: | 7061 🗘 | |
| Admin overlay UDP port: | 11001 | |
| Admin overlay TCP port: | 11002 | |
| | | |
| 0 | <pre>< Back Next > Finish</pre> | Cancel |

Specify the port numbers for the middleware agent and overly udp/tcpports. The defaults are 7061, 11001, and 1102. When you are customizing jobs for other components in WebSphere Extended Deployment, ensure that you use different ports than you specify for Compute Grid.

11. Click Next. The Job Statement Definition panel opens:

| z/OS Profile Management Tool | |
|---|--|
| De Statement Definition VebSphere Extended Deployment Compute Grid for z/OS deployment manager | ို့ရှိ |
| All the customization jobs that will be tailored for you will need a job statement. Enter a valid job statement for you vrocess will update the job name for you in all the generated jobs, so you need not be concerned with that portior reeded, replace the comment lines with continuation lines. | ur installation below. The customization creation of the job statement. If continuation lines are |
| //jobname JOB ((ACCTNO, ROOM), 'USERID', CLASS=A, REGION=OM | |
| //* | |
| //* | |
| //* | |
| | |
| ⑦ <bac< td=""><td>k Next > Finish Cancel</td></bac<> | k Next > Finish Cancel |

12. Specify the job card information necessary to run the generated jobs, then click **Next**. the Customization Definition Summary panel opens:

| 2703 Frome-management root | | |
|---|--|-----|
| stomization Summary | | y i |
| bSphere Extended Deployment Compute Grid for z/OS deployment manager | | 5 |
| e customization definition that you are creating has the following characteristics: | | |
| Туре: | | |
| WebSphere Extended Deployment Compute Grid for z/OS deployment manager | | |
| Location: | | |
| C:\Documents and Settings\carrie\AST\workspace\.metadata\.plugins\com.ibm.ws390.pr | mt.config\profiles\ZXDCompDmgr01 | |
| Name | | |
| 7XDCompDmgr01 | | |
| al. Develo be also and the also association of the another institution definitions, at her mainer which Associa | and to success the supercent second of the | |
| :K Back to change the characteristics of the customization definition; otherwise, click Augm | to create the augment response file. | |
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13. If you are satisfied with the job summary, click **Augment**. The panel will refresh with this message displayed: . Click **Finish**.

The panel will refresh with this message displayed: The customization definition was successfully created

Click Finish and upload the customization definition to your target z/OS system.

Using the Profile Management Tool for z/OS to customize a managed application server profile

This topic describes the process for generating and running a customization job for a managed application server profile. Although this article focuses on Compute Grid customization, the differences for installing the other WebSphere Extended Deployment components, Data Grid and Operations Optimization, are explained throughout the article where applicable.

Install Application Server Toolkit Version 6.1.1, the 6.1.1.2 update, and the WebSphere Extended Deployment for z/OS Profile Management Tool optional feature. Ensure that the application profile to which you intend to add WebSphere Extended Deployment Compute Grid is federated into your WebSphere Application Server cell.

Use the Profile Management Tool to generate customization jobs and upload them to your target z/OS system.

- Start the Profile Management Tool. Click Start > Programs > IBM WebSphere > Application Server Toolkit, where you will be asked to select a local workspace.
- 2. From the menu bar, select **Window > Preferences**.

- 3. Expand Server and select WebSphere for z/OS Customization.
- Click Augment. The Welcome to z/OS Customization panel opens, showing the list of augment options. Select WebSphere Extended Deployment for Compute Grid for z/OS managed (custom) node.

| 🕀 z/OS Profile Management Tool | |
|--|--------|
| Augment Selection | i a |
| Select the type of augmentation to apply. | |
| WebSphere Extended Deployment Operations Optimization for z/OS managed (custom) node WebSphere Extended Deployment Operations Optimization for z/OS deployment manager WebSphere Extended Deployment Compute Grif for z/OS managed (custom) node | |
| WebSphere Extended Deployment Compute Grid for z/OS deployment manager WebSphere Extended Deployment Data Grid for z/OS managed (custom) node WebSphere Extended Deployment Data Grid for z/OS deployment manager | |
| | |
| Description Generates the customization jobs and associated instructions that will be used to augment a <i>federated</i> z/OS managed node to run the WebSphere Exten Deployment Compute Grid functionality. | ded |
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| (?) < Back | Cancel |

5. Click Next. The Customization Name and Location panel opens:

| 🕈 z/OS Profile Management Tool | |
|---|--|
| Customization Name and Location WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | la l |
| Specify a customization definition name and directory path to contain the response file and instructions that will be used to augment the target z/OS run-time environment. | • |
| Customization definition name: | |
| ZxDCompCustom01 Customization definition directory: | |
| C:\Documents and Settings\carrie\AST\workspace\.metadata\.plugins\com.ibm.ws390.pmt.config\profiles\ZXDCompCustom01 | Browse |
| | |
| Specify the full pathname of the response file that contains the default values. When this value is specified, the input fields in the tool will be pre-loaded will values in the response file. Note: WebSphere for z/OS uses the Profile Management Tool to create customization data and instructions that are used to configure a z/OS runtime environ However, a z/OS runtime profile is not created nor augmented until the steps listed in the generated instructions are performed on the target z/OS system. | nment. |
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Tip: Get field help by hovering your cursor over each field.

- 6. Specify a customization definition name, and a customization definition directory in the respective fields. The definition directory is where the definition you are now creating will be stored on your machine. The default names are acceptable, but you can change them if you prefer. The response file pathname is optional.
- 7. Click Next. The Target Data Sets panel opens:

| 🚸 z/OS Profile Management Tool | | |
|--|-----------------------------|-----|
| Target Data Sets WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | I. | ĝ |
| Specify a high-level qualifier for the target z/OS data sets that will contain the generated jobs and in High-level qualifier (HLQ): | nstructions. | |
| The generated batch jobs and instructions will be uploaded to two z/OS partitioned data sets: HLQ.CNTL - a partitioned data set with fixed block 80-byte records to contain customizations jobs. HLQ.DATA - a partitioned data set with variable length data to contain other data contained in the Note: A multi-level high-level qualifier can be specified as the data set high-level qualifier. | customization definition. | |
| | | |
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| 0 | < Back Next > Finish Cancer | :el |

- 8. In the High-level qualifier (HLQ) field, specify the high level qualifier of the CNTL and DATA datasets that will hold your customization jobs and associated data on the z/OS system where the customization jobs will run. You can specify multiple dot-delimited tokens to establish your naming convention. For example, USER87.XD61PID. Use a different dataset naming pattern for each node. Consider using the WebSphere Application Server cell and node short names in the dataset name to clearly identify the purpose of each set of customization jobs.
- 9. Click Next. The File System Information panel opens:

| 🏶 z/OS Profile Management Tool | |
|--|---------------------------------------|
| File System Information WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | i i i i i i i i i i i i i i i i i i i |
| Configuration file system Application server root directory: | |
| /WebSphere/V6R1/AppServer | |
| WebSphere Extended Deployment file system Product file system directory (or pathname of intermediate symbolic link): [/usr/lpp/zWebSphereXD/V6R1 | |
| Note: Symbolic links will be created from the above configuration file system to this location. | |
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| U Contraction of the second se | Calcer |

10. Specify the file system paths for your application server root directory and WebSphere Extended Deployment product files. Then, click **Next**. The Ports Values Assignment panel opens:

| 🟶 z/OS Profile Managemen | rt Tool | |
|---|---|---|
| Port Values Assignment | | |
| WebSphere Extended Deployment | t Compute Grid for z/OS managed (custom) node | |
| Specify the following ports for use Deployment package. | e by WebSphere Extended Deployment, unless you have previously augmented the target nor | de for a different WebSphere Extended |
| Define WebSphere Extended I | Deployment ports | |
| Middleware Agent RPC port: | 7061 | |
| Admin overlay UDP port: | 11001 | |
| Admin overlay TCP port: | 11002 | |
| Note: The websphere Extended Deployment WebSphere Extended Deployment these ports when augmenting the | Deployment packages (Operations Optimization, Compute and and Data and) all share the sa to ports the first time you augment a given belowment manager or managed node with one of same deployment manager or managed node with an additional WebSphere Extended Deploy | me set or ports. You need to derine the these packages. You should not define ment package. |
| 0 | < Back Net | xt > Finish Cancel |

Specify the port numbers for the middleware agent and overly udp/tcpports. The defaults for the deployment manager are 7061, 11001, and 1102. When you are customizing jobs for other components in WebSphere Extended Deployment, ensure that you use different ports than you specify for Compute Grid.

11. Click Next. The Security Information panel opens:

| 💠 z/OS Profile Management Tool | |
|---|-------------------|
| Security Information WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | |
| Administrative security is enabled User ID: WSADMIN | |
| Password: Note: You may specify <i>place-holder</i> values for the User ID and Password if you do not want the actual values saved on your workstation. The generated explain how to update the User ID and Password after the customization jobs have been uploaded to the target z/OS system. | instructions will |
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Click the **Administrative security is enabled** checkbox *only* if WebSphere Application Server security is enabled in the target WebSphere Application Server cell. If security is enabled, you must supply a WebSphere Application Server administrative user ID and password. The user must have either configurator or administrator role privileges.

12. Click Next. The Job Statement Definition panel opens:

| z/OS Profile Management Tool | |
|---|--|
| Nob Statement Definition WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | i a |
| All the customization jobs that will be tailored for you will need a job statement. Enter a valid job statement for you process will update the job name for you in all the generated jobs, so you need not be concerned with that portion needed, replace the comment lines with continuation lines. | r installation below. The customization creation of the job statement. If continuation lines are |
| //jobname JOB (ACCTNO, ROOM), 'USERID', CLASS=A, REGION=OM | |
| //* | |
| //* | |
| //* | |
| | |
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| | |
| | |
| ⑦ <bad< td=""><td>k Next > Finish Cancel</td></bad<> | k Next > Finish Cancel |

13. Specify the job card information necessary to run the generated jobs, then click **Next**. The Customization Definition Summary panel opens:

| z/OS Profile Management Tool | | |
|---|------------------------------|----------|
| Customization Summary | | |
| WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | | |
| The customization definition that you are creating has the following characteristics: | | |
| Туре: | | |
| WebSphere Extended Deployment Compute Grid for z/OS managed (custom) node | | |
| Location: | | |
| C:\Documents and Settings\carrie\AST\workspace\.metadata\.plugins\com.ibm.ws390.pmt.com | fig\profiles\ZXDCompCustom01 | |
| Name: | | |
| ZXDCompCustom01 | | |
| | | |
| | | |
| 0 | < Back Augment Finis | h Cancel |

14. If you are satisfied with the job summary, click **Augment**. The panel will refresh with this message displayed: **The customization definition was successfully created**. Click **Finish**.

Click Finish and upload the customization definition to your target z/OS system.

Uploading a customized job

This topic describes how to upload the customization data, or job, to the target z/OS system.

Use the Profile Management Tool to create custom jobs.

Perform the following steps to upload a customization definition, or job, to your target z/OS system.

1. In the Preferences window, click the job definition in the right panel that you want to upload:

| /pe filter text | | WebSphere for z/09 | 6 Customization | 🗢 🗢 🔿 |
|----------------------------------|---|---------------------------|--------------------------------------|---------|
| e General | ~ | WebSphere for z/OS custor | nization definitions | |
| Active Correlation Technology | | | | |
| E-Agent Controller | | Name | Location | Create |
| E Analysis | | ZXDCompDmgr01 | C:\Documents and Settings\carrie\AS. | Augment |
| E-Ant | | | | Hugment |
| Backward Compatibility | | | | Regen |
| - Data | | | | |
| EMFT JET Transformations | | | | Delete |
| - Help | | | | |
| - Install/Update | | | | View |
| Internet | | | | Upland |
| J2EE | | | | opioad |
| Java | | | | Run |
| Jython | | | | |
| Logging | | | | |
| Model Validation | | | | |
| Modeling | | | | |
| Plug-in Development | | | | |
| Profiling and Logging | | | | |
| Run/Debug | | | | _ |
| - Server | | | | _ |
| Audio | | | | _ |
| - Installed Runtimes | | | | |
| Launching | | | | |
| WebSphere | | | | |
| WebSphere for z/OS Customization | _ | | | |
| WebSphere for z/OS Migration | | | | |
| SIP | | | | |
| - Team | | | | |
| - Test | ~ | | | |

2. Click Upload. The Upload Customization Definition panel opens:

| 🕀 z/OS Profile Ma | anagement Tool |
|---|---|
| Upload Customiza | ation Definition |
| | |
| Specify the following f | p information and then click Upload . |
| <u>T</u> arget z/OS system: | |
| U <u>s</u> er ID: | |
| Password: | |
| S <u>e</u> rver port: | 21 |
| Ti <u>m</u> eout (in seconds): | 20 🗘 |
| The customization data | a will be uploaded to the following partitioned data sets on the target z/OS system: |
| USER78.XD61PID.CN | TL |
| USER78.XD61PID.DA | ТА |
| Allocate target z/O | 5 data sets |
| Optionally, specify bot | h volume and unit for target data sets. |
| <u>V</u> olume: | |
| Un <u>i</u> t: | |
| Note: The customization default encoding of the | on data will be written to the target data sets in codepage 1047, regardless of the e target ftp server. |
| Note: The z/OS Profile the ZPMTXDCD membe create a similar custom | Management Tool response file for this customization definition will be written to r of the target "DATA" dataset. This response file can be downloaded and used to ization definition. |
| | |
| | |
| | |
| | |
| 0 | Upload Cancel |

Tip: For field-specific help, hover your cursor over a field.

- **3**. Specify your target z/OS system name, port, user ID and password. Use the ID that was created for the customization jobs for WebSphere Application Server. Ideally, use the same user ID as the one you used to create your Network Deployment cell.
- 4. Check **Allocate target z/OS data sets** if you want to dynamically allocate the target datasets. You can optionally pre-allocate them or reuse previously allocated datasets.
- 5. Click Upload. A successful upload opens the following panel:



6. From the Preferences panel, click **View**. At the bottom of the panel, click the **Instructions** tab. Follow the customized instructions to complete the customization.

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