

Maximo Asset Management V7.1

Building and deploying Maximo EAR files



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Welcome to the training module for Maximo® Asset Management version 7.1, building and deploying Maximo EAR files.

Building EAR files

To build EAR files

- From command prompt change to **ibm\smp\maximo\deployment**
- Run **buildmaximoear**
- Run **buildhelpear**

From the command prompt, change to **ibm\smp\maximo\deployment**. Run **buildmaximoear** to build the Maximo EAR file, and run **buildhelpear** to build the Maximo Help EAR file.

Deploying EAR files: WebSphere (1 of 2)

- Log in to the WebSphere® Integrated Solutions Console
- Expand **Applications**
- If the Maximo and Maximohelp applications are listed, select both and click **Uninstall**
- Click **Install**
- Browse to location of the EAR files, **ibm\smp\maximo\deployment\default**
- Click **Next**, and click **Next** again
- Select all modules, select **MXServer** and **webserver1**, and click **Apply**
- Click **Next**

To deploy EAR files in WebSphere, log in to the WebSphere Integrated Solutions Console and redeploy.

Expand **Applications**. If the Maximo and Maximo Help applications are listed, select both and click **Uninstall**. Browse to the location of the EAR files and click **Next**.

Click **Next**. Select to apply **MXServer** and **webserver1** to all modules and click **Apply**. Click **Next**.

Deploying EAR files: WebSphere (2 of 2)

- Select the maximo_host virtual host for each module
- Click **Next** and click **Finish**
- When EAR is deployed, click **Save to Master Configuration**
- Repeat deployment process for Maximo Help EAR

Select maximo_host virtual host for each module. Click **Next** and click **Finish**. When the EAR file is deployed, click **Save to Master Configuration**.

You repeat this process to deploy the Maximo Help EAR file.

Deploying EAR files: WebLogic

- Log into the WebLogic Administration Console
- Click **Lock & Edit**
- Click **Deployments**
- If the Maximo and Maximohelp applications are listed, select both and click **Delete**
- Browse to location of the EAR files and select **ibm\smp\maximo\deployment\default**
- Click **Next**
- Select **Install this deployment as an application** and click **Next**
- Click **Finish**
- Click **Activate Changes**

To redeploy in WebLogic, log into the WebLogic administration console and click **Lock & Edit**. Click **Deployments**. If the Maximo and Maximohelp applications are listed, select both and click **Delete**.

Browse to the location of the EAR files and select **ibm\smp\maximo\deployment\default**.

Click **Next**. Select **Install this deployment as an application** and click **Next**. Click **Finish**. Click **Activate Changes**.

Summary

In this module, you learned how to build and deploy Maximo Asset Management V7.1 EAR files

In this module, you learned how to build and deploy EAR files in Maximo Asset Management version 7.1.

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