

Bridgehead Upgrade

The current Bridgehead application can be downloaded from the ConnectionsExpert **System Configuration**:

Bridgehead Connector

Connections URL: Port:

Bridgehead Application: ☒

Preview URL: <https://connections.panagenda.com/bridgehead>

[Download Application](#) [Setup Guide](#)

Please perform the following steps upgrade the panagenda Bridgehead application:

1. In the ICS go to **Applications > Application Types > WebSphere Enterprise Applications**
2. Select **panagenda Bridgehead** and click on **Update**:

Enterprise Applications

Use this page to manage installed applications. A single application can be deployed onto multiple servers.

Preferences

Start Stop Install Uninstall **Update** Rollout Update Remove File Export Export DDL Export File

Select Name Application Status

Filter: pana*

You can administer the following resources:

<input checked="" type="checkbox"/>	panagenda Bridgehead	<input checked="" type="checkbox"/>
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Total 40 Filtered total: 1

3. Select **Replace the entire application**. Here you can either upload the file (**Local file system**) or refer to a path on a application server (**Remote file system**):

Preparing for the application update

Specify the EAR, WAR, JAR, RAR, or SAR module to upload and update.

Application to be updated:

Application update options

☒ Replace the entire application
Upload an enterprise archive (*.ear) to replace the entire installed application.

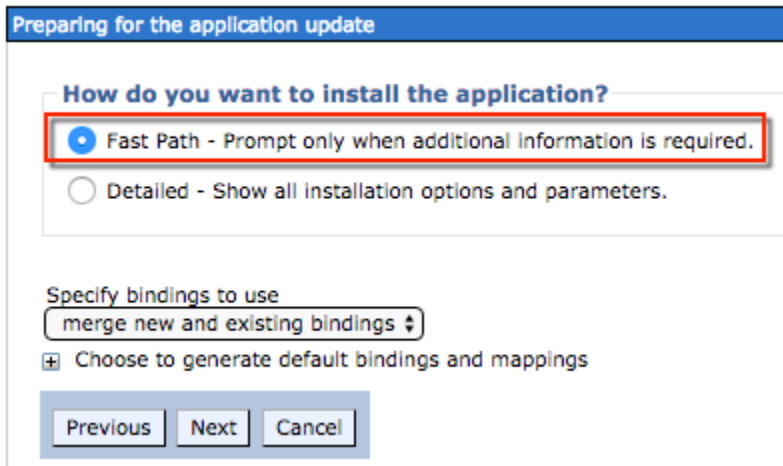
Specify the path to the replacement ear file.

☒ Local file system
Full path

☐ Remote file system
Full path

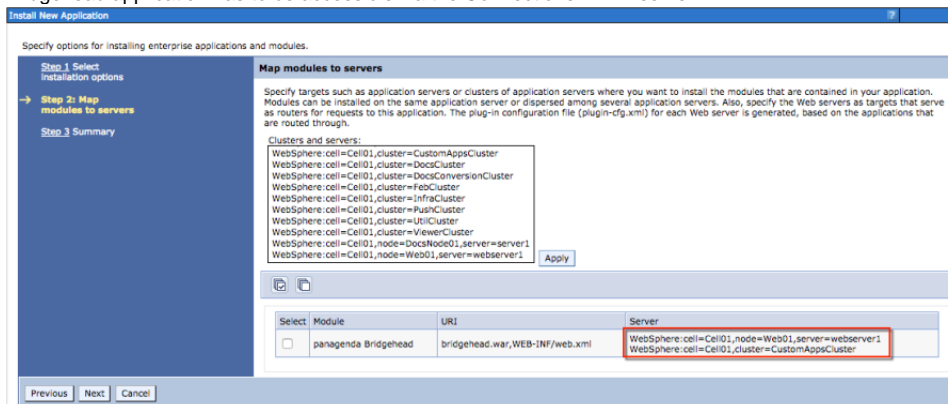
Click **Next**

4. Select **Fast Path** and click **Next**



Click **Next**

5. Please check the mapping in Step 2: Your applications should run on at least one application server or cluster. For licensing reasons, the Bridgehead application has to be accessible via the Connections HTTP server:



Click **Next**

Click **Finish**

6. Select **Save** to store the changes:

Updating...

If there are enterprise beans in the application, the EJB deployment process can take several minutes. Do not save the configuration until the process completes. Check the SystemOut.log on the deployment manager or server where the application is deployed for specific information about the EJB deployment process as it occurs.

ADMA5017: Uninstallation of panagenda Bridgehead started.

ADMA5104: The server index entry for WebSphere:cell=Cell01,node=Web01+WebSphere:cell=Cell01,node=Node02+WebSphere:cell=Cell01,node=Node01 is updated.

ADMA5102: The configuration data for panagenda Bridgehead from the configuration repository is deleted successfully.

ADMA5011: The cleanup of the temp directory for application panagenda Bridgehead is complete.

ADMA5106: Application panagenda Bridgehead uninstalled successfully.

ADMA5016: Installation of panagenda Bridgehead started.

ADMA5067: Resource validation for application panagenda Bridgehead completed successfully.

ADMA5058: Application and module versions are validated with versions of deployment targets.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5081: The bootstrap address for client module is configured in the WebSphere Application Server repository.

ADMA5053: The library references for the installed optional package are created.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5001: The application binaries are saved in /opt/IBM/WebSphere/AppServer/profiles/Dmgr01/wstemp/-1913501500/workspace/cells/Cell01/applications/panagenda.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

SECJ0400: Successfully updated the application panagenda Bridgehead with the appContextIDForSecurity information.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5005: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5113: Activation plan created successfully.

ADMA5011: The cleanup of the temp directory for application panagenda Bridgehead is complete.

ADMA5013: Application panagenda Bridgehead installed successfully.

Application panagenda Bridgehead installed successfully.

If you want to do a rolling update of the application on the cluster(s) on which it is installed, then click Rollout Update. A rolling update will save all changes made in this

Rollout Update

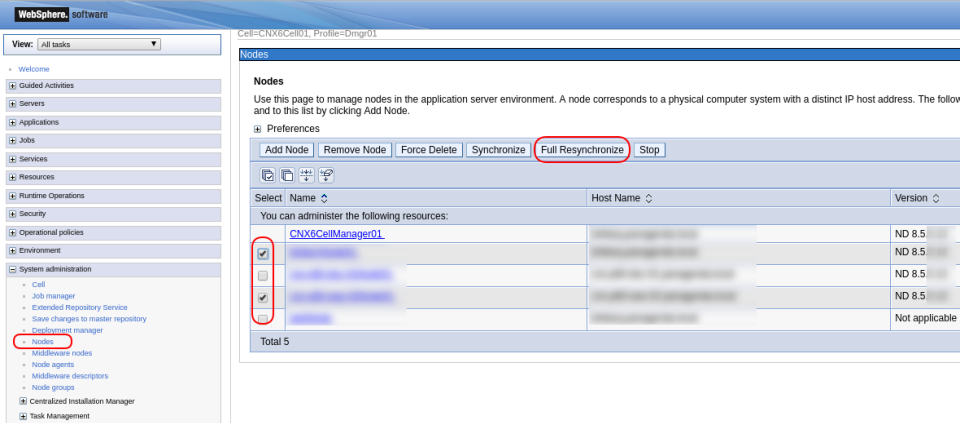
To start the application, first save changes to the master configuration.

The application might not be immediately available while being started on all servers.

Changes have been made to your local configuration. You can:

- **Save directly to the master configuration.**
- [Review](#) changes before saving or discarding.

7. Synchronize your Nodes (System Administration - Nodes - Select the Connections Nodes and click Full Resynchronize)



The screenshot shows the WebSphere software interface. On the left is a navigation pane with a tree view. The 'Nodes' link under 'System administration' is selected and highlighted with a red circle. The main content area is titled 'Nodes' and contains a table of nodes. Above the table are buttons: 'Add Node', 'Remove Node', 'Force Delete', 'Synchronize', 'Full Resynchronize' (highlighted with a red circle), and 'Stop'. The table has columns for 'Select', 'Name', 'Host Name', and 'Version'. There are four rows of nodes, all with version 'ND 8.5'. The first row is 'CNX5CellManager01'. The last row has 'Not applicable' for the version. At the bottom of the table, it says 'Total 5'.

Select	Name	Host Name	Version
<input checked="" type="checkbox"/>	CNX5CellManager01		ND 8.5
<input checked="" type="checkbox"/>			ND 8.5
<input checked="" type="checkbox"/>			ND 8.5
<input checked="" type="checkbox"/>			ND 8.5
			Not applicable
Total 5			

8. Please restart the application server cluster or application server where you installed the bridgehead application