## **Bridgehead Upgrade**

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

	Preview URL: https://connections.panag	enda.com/bridgehead		🖪 Setup Guide
Bridgehead Application	bridgehead		1	 Download Application
Connections URL	https:// \$	connections.panagenda.com	Port	
bridgeneda connector				

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 DDL Export File				
Select Name 🗘 Application State	is ሷ			
Filter: pana*				
You can administer the following resources:				
☑ panagenda Bridgehead				
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):

pplicatio	n to be updated:
anageno	da Bridgehead
Applic	ation update options
Rep	lace the entire application
Upl	oad an enterprise archive (*.ear) to replace the entire installed application.
	Specify the path to the replacement ear file.
	<ul> <li>Local file system</li> </ul>
	Full path
	Choose File No file chosen
	Remote file system
	O Remote me system

Click Next

## 4. Select Fast Path and click Next

Preparing for the application update
New de veu went te install the emplication?
How do you want to install the application?
Fast Path - Prompt only when additional information is required.
O Detailed - Show all installation options and parameters.
Specify bindings to use merge new and existing bindings \$
Choose to generate default bindings and mappings      Previous Next Cancel

## 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:

Step 1 Select Installation options	Map modules to servers	Map modules to servers				
Step 2: Map modules to servers Step 3 Summary	Modules can be installed on the same a	Specify targets such as application servers or clusters of application servers where you want to install the module that are contained in your application. Modules can be installed on the same application servers or dispersed among serveral application servers. Hais, specify the Web servers as targets that serve as routers for requests to this application. The plug-in configuration file (plugin-dg.xml) for each Web server is generated, based on the applications that are routed through.				
	Vet5phero.cell ~cell o_cultser-boos Vet5phero.cell ~cell o_cultser-boos Vet5phero.cell ~cell o_cultser-boos Vet5phero.cell ~cell o_cultser-bing Vet5phero.cell ~cell o_cultser-bing Vet5phero.cell ~cell o_cultser-vitio Vet5phero.cell ~cell o_cultser-vitio Vet5phero.cell ~cell o_cultser-vitio Vet5phero.cell ~cell o_cultser-vitio	Clusters and servers: WebSphere cell=cell01,cluster=CustomAppsCluster WebSphere cell=cell01,cluster=DocsCluster WebSphere cell=cell01,cluster=FebCluster WebSphere cell=cell01,cluster=FebCluster WebSphere cell=cell01,cluster=HrdCluster WebSphere cell=cell01,cluster=VebCluster WebSphere cell=cell01,cluster=VebCluster VebSphere cell=cell01,cluster=VebCluster				
	C C					
	Select Module	URI	Server			
	D panagenda Bridgehead	bridgehead.war,WEB-INF/web.xml	WebSphere:cell=Cell01,node=Web01,server=webserver1 WebSphere:cell=Cell01,cluster=CustomAppsCluster			

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 com

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 occ

ADMA5017I: Uninstallation of panagenda Bridgehead started.

ADMA5104I: The server index entry for WebSphere:cell=Cell01,node=Web01+WebSphere:cell=Cell01,node=Node02+WebSphere:cell=Cell01,node=Node01 is update

ADMA5102I: The configuration data for panagenda Bridgehead from the configuration repository is deleted successfully.

ADMA50111: The cleanup of the temp directory for application panagenda Bridgehead is complete.

ADMA51061: Application panagenda Bridgehead uninstalled successfully.

ADMA5016I: Installation of panagenda Bridgehead started.

ADMA5067I: Resource validation for application panagenda Bridgehead completed successfully.

ADMA5058I: Application and module versions are validated with versions of deployment targets.

ADMA5005I: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5005I: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA50811: The bootstrap address for client module is configured in the WebSphere Application Server repository.

ADMA50531: The library references for the installed optional package are created.

ADMA50051: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5001I: The application binaries are saved in /opt/IBM/WebSphere/AppServer/profiles/Dmgr01/wstemp/-1913501500/workspace/cells/Cell01/applications/panage

ADMA5005I: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

SECJ04001: Successfully updated the application panagenda Bridgehead with the appContextIDForSecurity information.

ADMA50051: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5005I: The application panagenda Bridgehead is configured in the WebSphere Application Server repository.

ADMA5113I: Activation plan created successfully.

ADMA50111: The cleanup of the temp directory for application panagenda Bridgehead is complete.

ADMA5013I: 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 thi Rollout Update

Rollout Update

WebSohere

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:

<u>Review</u> changes before saving or discarding.

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

ew: All tasks						
	Nodes					
Velcome						
Suided Activities	Nodes					
Servers	Use this page to manage nodes in the application server and to this list by clicking Add Node.	environment. A node corresponds to a physical computer system with a	distinct IP host address. The follo			
Applications	Preferences					
lobs	Add Node Remove Node Force Delete Synch					
Services	Add Node   Remove Node   Force Delete   Synch	onize Full Resynchronize Stop				
Resources						
Runtime Operations	Select Name 🗘	Host Name 🗘	Version 🗘			
Security	You can administer the following resources:					
Operational policies	CNX6CellManager01		ND 8.5			
Environment		Contract of the second se	ND 8.5			
System administration		and all the standards and	ND 8.5			
Coll     Job manager	<b>e</b>	and all one of an appendix to a	ND 8.5			
<ul> <li>Extended Repository Service</li> <li>Save changes to master repository</li> </ul>			Not applicabl			
<ul> <li>Deployment manager</li> </ul>						
Nodes     Middleware podes	Total 5					
Node agents						
<ul> <li>Middleware descriptors</li> </ul>						
<ul> <li>Node groups</li> </ul>						
<ul> <li>Centralized Installation Manager</li> </ul>						

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