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Genesys Knowledge Center Deployment Guide

Installing the Workspace Desktop Edition Plugin

12/19/2025

Installing the Workspace Desktop Edition Plugin

Installing the Plugin for Workspace Desktop Edition

Agents can use the Knowledge Center Plugin for Workspace Desktop Edition (WDE) to access knowledge-related information right from their desktop. For example, if a customer asks a question using a chat widget and the corresponding interaction is routed to an agent, Knowledge Center can execute a pre-populated search based on data attached to the new interaction, as well as displaying the customer's search history and providing the agent with full access to the knowledge base access. And if the customer has not authorized during their search, the agent can link their session history to that customer's ID to access their full history while working with the interaction. To use this plugin complete the procedures below, in order.

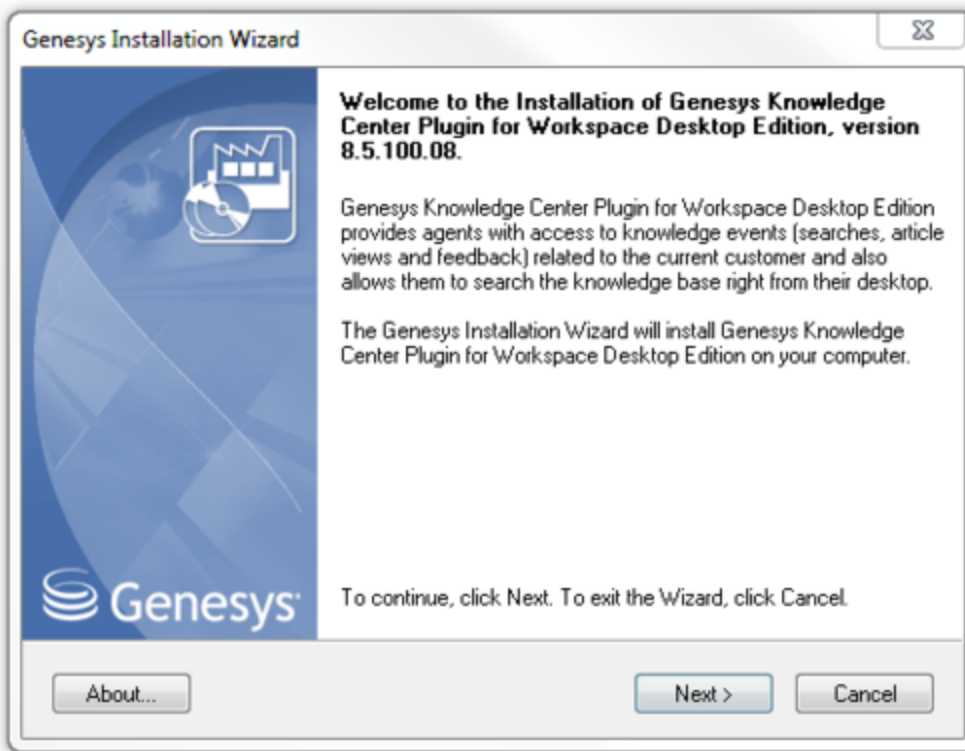
Installing the Plugin for Workspace Desktop Edition

Prerequisites

Workspace Desktop Edition must be installed and configured to work with voice or media interactions.

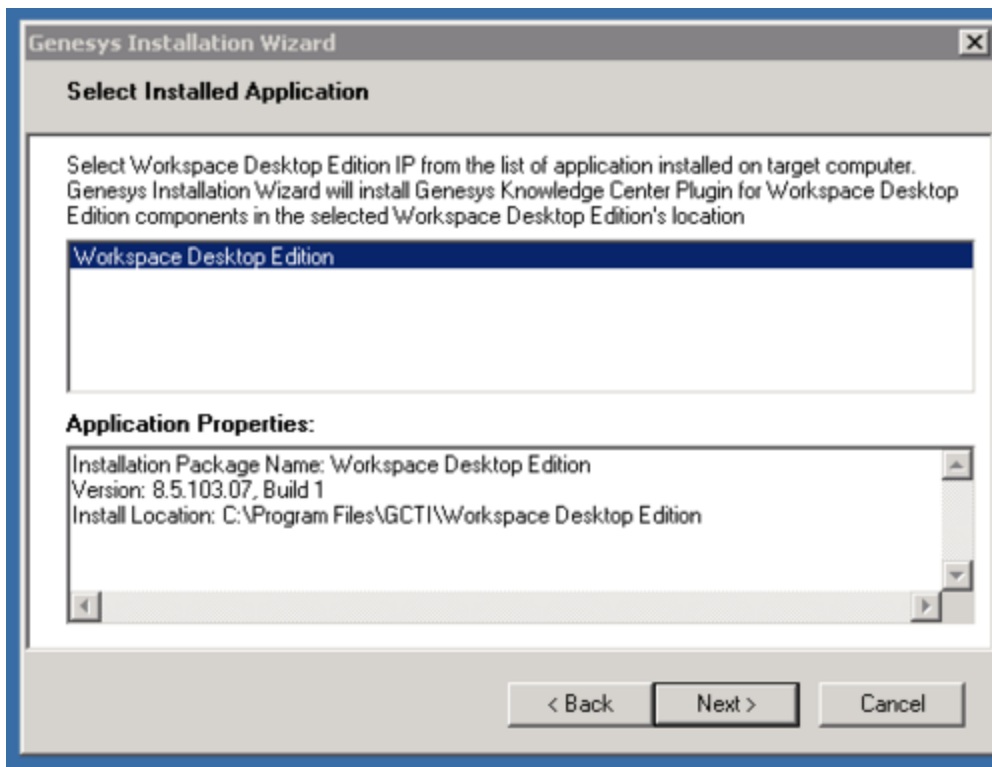
Start

1. In your installation package, locate and double-click the **setup.exe** file. The Install Shield opens the welcome screen.



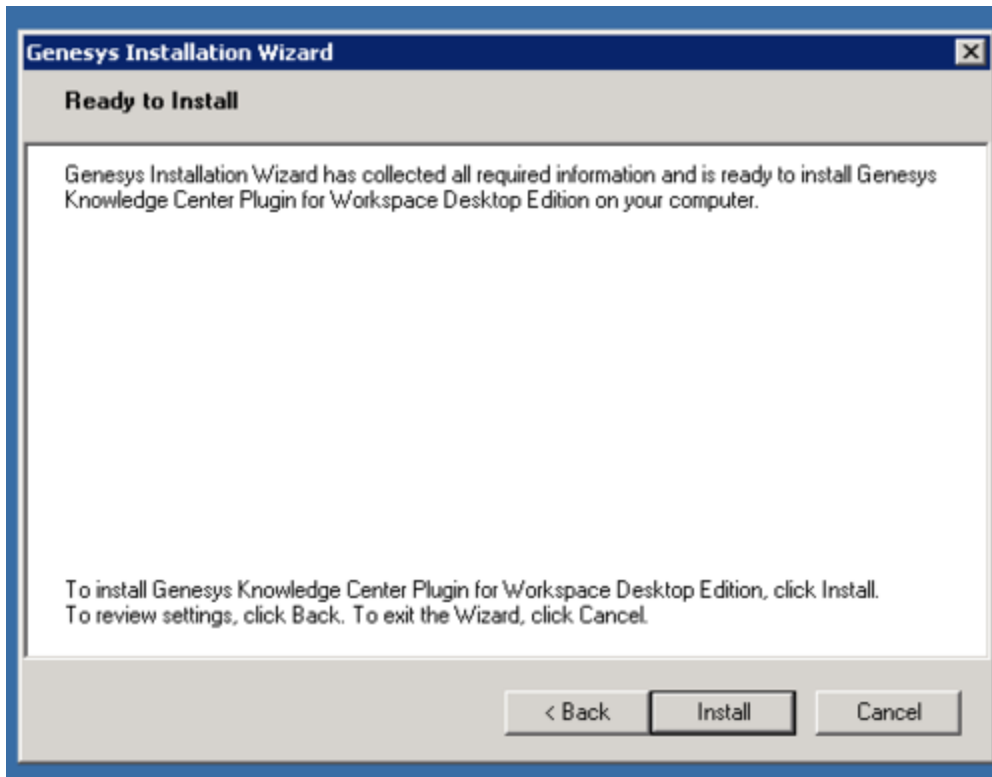
Knowledge Center WDE Plugin—Install Shield Screen

2. Click **Next**. The **Select Installed Application** screen appears.
3. Select the installed Workspace Desktop Edition Application for which you want to install the plugin. The **Application Properties** area shows the **Type**, **Host**, **Working Directory**, **Command Line executable**, and **Command Line Arguments** information previously entered in the Server Info and Start Info tabs of the selected Application object.



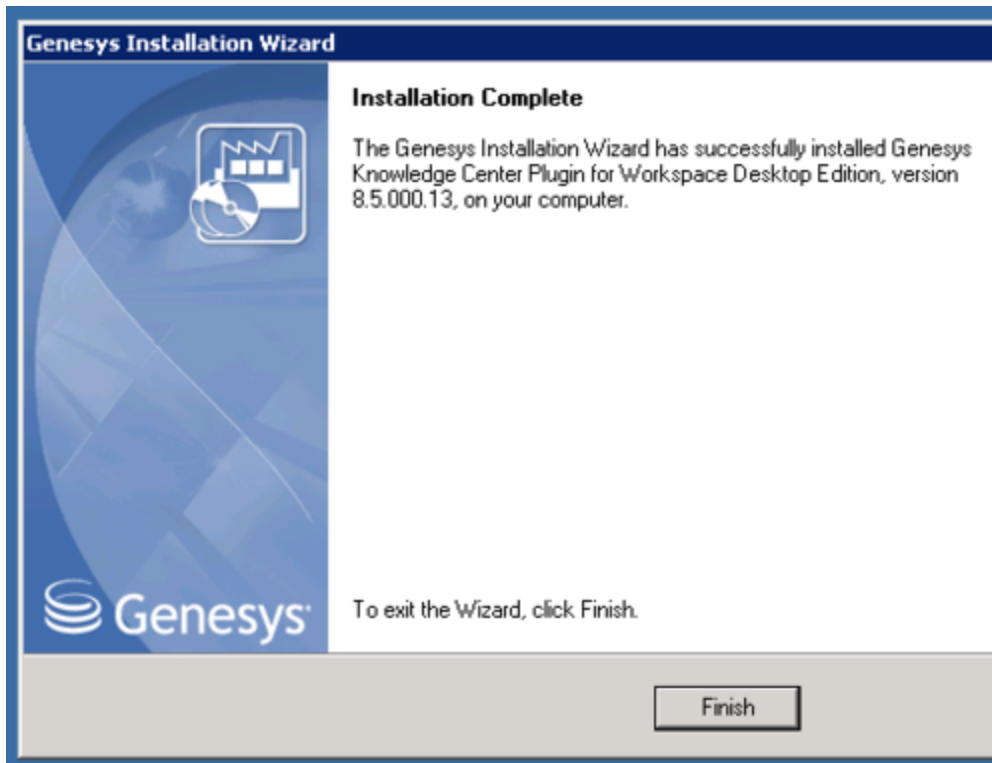
Select Installed Workspace Desktop Edition Application

4. Click **Next**. The **Ready to Install** screen appears.



Knowledge Center WDE Plugin—Ready to Install

5. Click **Install**. The Genesys Installation Wizard indicates it is performing the requested operation for Backend Server. When through, the **Installation Complete** screen appears.



Knowledge Center WDE Plugin—Installation Complete

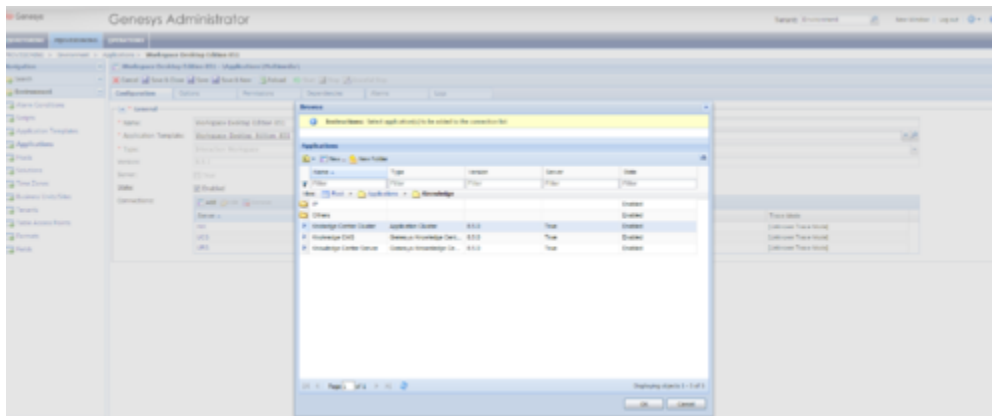
6. Click **Finish** to complete your installation.
7. Inspect the directory tree of your system to make sure that the following files have been installed in the location that you intended:
 - *GWEInstallationFolder\Genesyslab.Desktop.Modules.Knowledge.dll*
 - *GWEInstallationFolder\Genesyslab.Desktop.Modules.Knowledge.module-config*
 - *GWEInstallationFolder\Genesyslab.Desktop.Modules.Knowledge.pdb*
 - *GWEInstallationFolder\Newtonsoft.Json.dll*
 - *GWEInstallationFolder\RestSharp.dll*
 - *GWEInstallationFolder\System.Net.Http.Formatting.dll*
 - *GWEInstallationFolder\Language\Genesyslab.Desktop.Modules.Knowledge.en-US.xml*

End

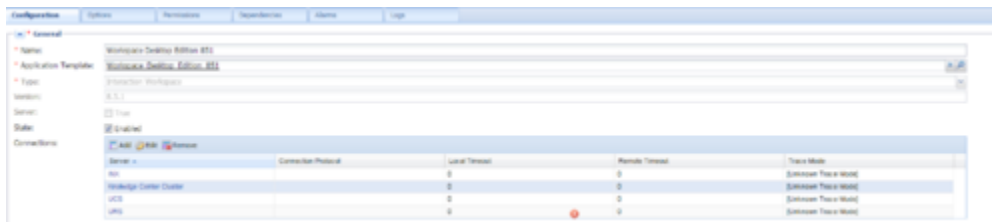
Configuring the WDE Application to work with the WDE Plugin

Add the Knowledge Center Cluster to Your WDE Connections

1. If your Workspace Desktop Edition application form is not open in Genesys Administrator, navigate to **Provisioning > Environment > Applications**. Select the application defined for the Workspace Desktop Edition and click **Edit...**.
2. In the **Connections** section of the **Configuration** tab, click **Add**. The **Browse for applications** panel opens. Select the **Knowledge Center Cluster application**, then click **OK**.



Knowledge Center WDE Plugin—Browse for applications 1



Knowledge Center WDE Plugin—Browse for applications 2

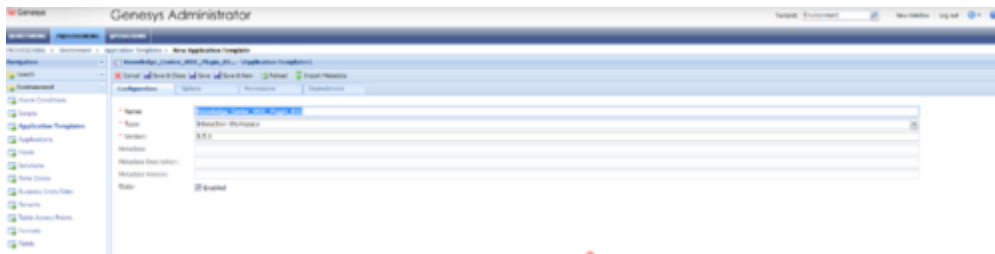
Add Knowledge Center Options to Your WDE Application

To use the Knowledge Center Plugin for WDE, you need to add some options to your WDE application so that it can gather knowledge-related information from incoming interactions. You can add these options to the the **interaction-workspace** section of the WDE application.

Start

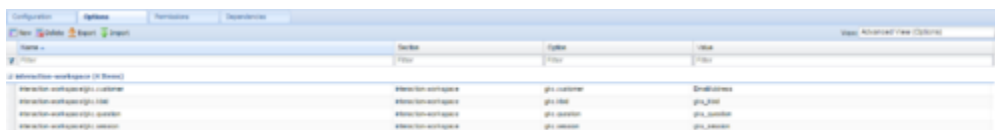
1. Import the template with the additional options:
 1. Open Genesys Administrator and navigate to **Provisioning > Environment > Application Templates**.
 2. In the **Tasks** panel, click **Upload Template**.

3. In the *Click 'Add' and choose application template (APD) file to import* window, click **Add**.
4. Choose the application template (APD) file from the import window and click **Add**.
5. Browse to the *Knowledge_Center_WDE_Plugin_851.apd* file available in the templates directory of your installation CD. The **New Application Template** panel opens.



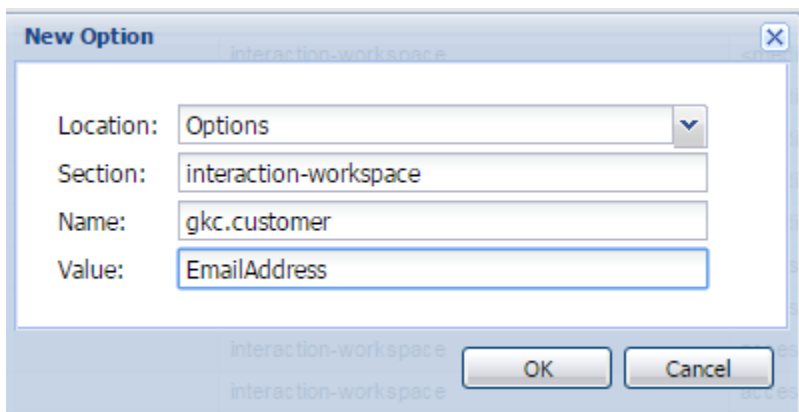
Knowledge Center WDE Plugin—New Application Template panel

6. Click **Save and Close**
2. Open the **Options** tab of the uploaded application and review the new options.



Knowledge Center WDE Plugin—Options tab of uploaded application

3. Navigate to **Provisioning > Environment > Applications**. Select the application defined for Workspace Desktop Edition and click **Edit...**
4. Open the **Options** tab.
5. Add the plugin options to the **interaction-workspace** section using the **New** button.



Knowledge Center WDE Plugin—Add plugin options

End

The Knowledge Center Plugin for WDE uses the following additional options:

- **gkc.question**—This key points to the customer's question for the pre-populated search and is stored in the interaction's user data
- **gkc.kbid**—This key points to the knowledge base ID for the pre-populated search and is stored in the interaction's user data
- **gkc.customer**—This key points to the *customerId* in the interaction's user data (the default value for this key is the customer's email address)
- **gkc.session**—This key stores the session ID in the interaction's user data

Providing Knowledge Center Access to Agents

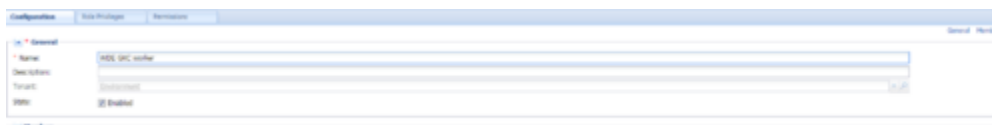
Genesys Knowledge Center supports the following privilege in order to restrict Agent access:

- **Knowledge.WORKER**—Enables access to the Genesys Knowledge Center tab in WDE

To configure the appropriate role for an agent:

Start

1. Go to **Provisioning > Environment > Application Templates**.
2. Select the application template defined for Workspace Desktop Edition and click **Edit...**
3. Click **Import Metadata**.
4. Click **Add** and select the *Knowledge_Center_WDE_Plugin_851.xml* file.
5. Click **Open**.
6. Information from the metadata file will be added to the template and the appropriate privilege will be added into the framework.
7. Save and Close.
8. Go to **Provisioning > Accounts > Roles**.
9. In the taskbar click **New** to create a new object.
10. Set the name of the role in the **General** section.



Knowledge Center WDE Plugin—Set Role Names

11. Go to the **Role Privileges** tab, and select the set of roles for Genesys Knowledge Center.
12. Open the WDE Knowledge Center Plugin privileges list and select the **Genesys Knowledge Center Privileges** section.
13. Create the appropriate privileges as allowed.

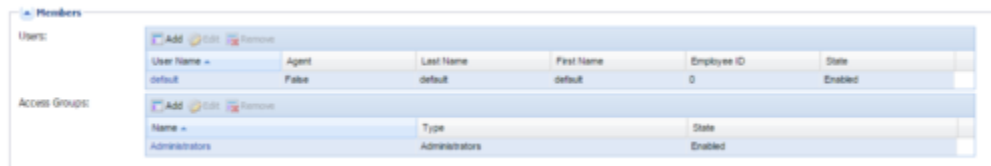
Installing the Workspace Desktop Edition Plugin



Knowledge Center WDE Plugin—Create Privileges

14. Go back to the **Configuration** tab.

15. Add the appropriate Agent to the **Members** section by clicking the **Add** button.



Knowledge Center WDE Plugin—Members Section

16. Save and Close.

End

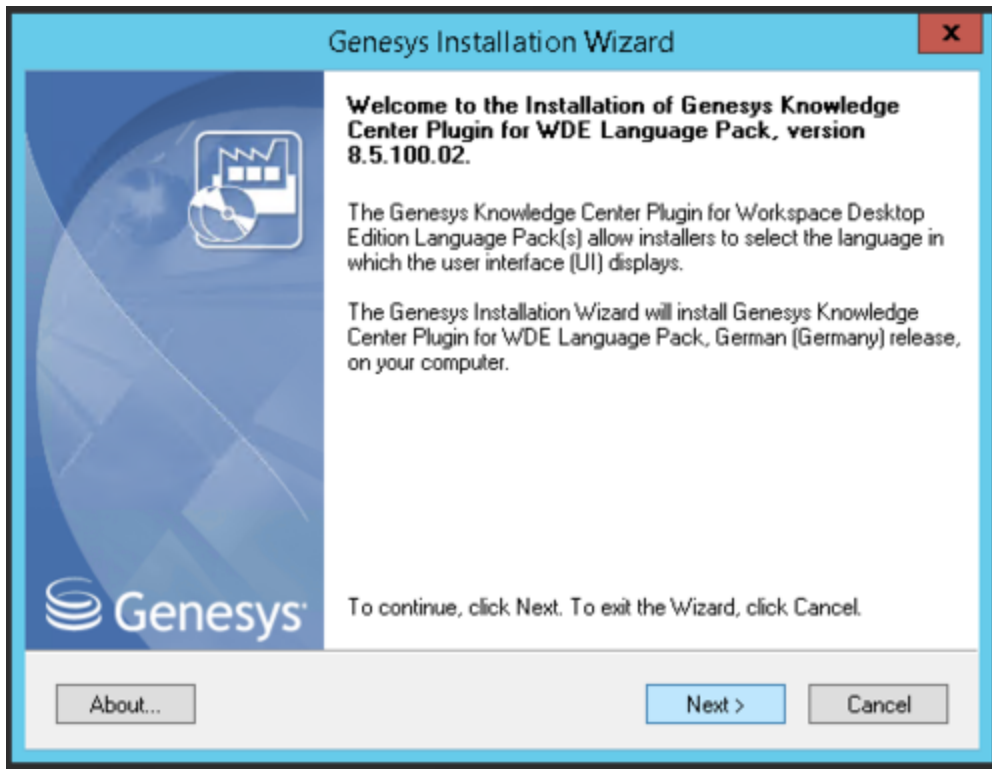
Installing the WDE Language Pack

Prerequisites:

- Must have Genesys Knowledge Center 8.5.1 installed
- Must have Workspace Desktop Edition 8.5.1 installed
- Must have Knowledge Center Workspace Desktop Edition Plugin 8.5.1 installed

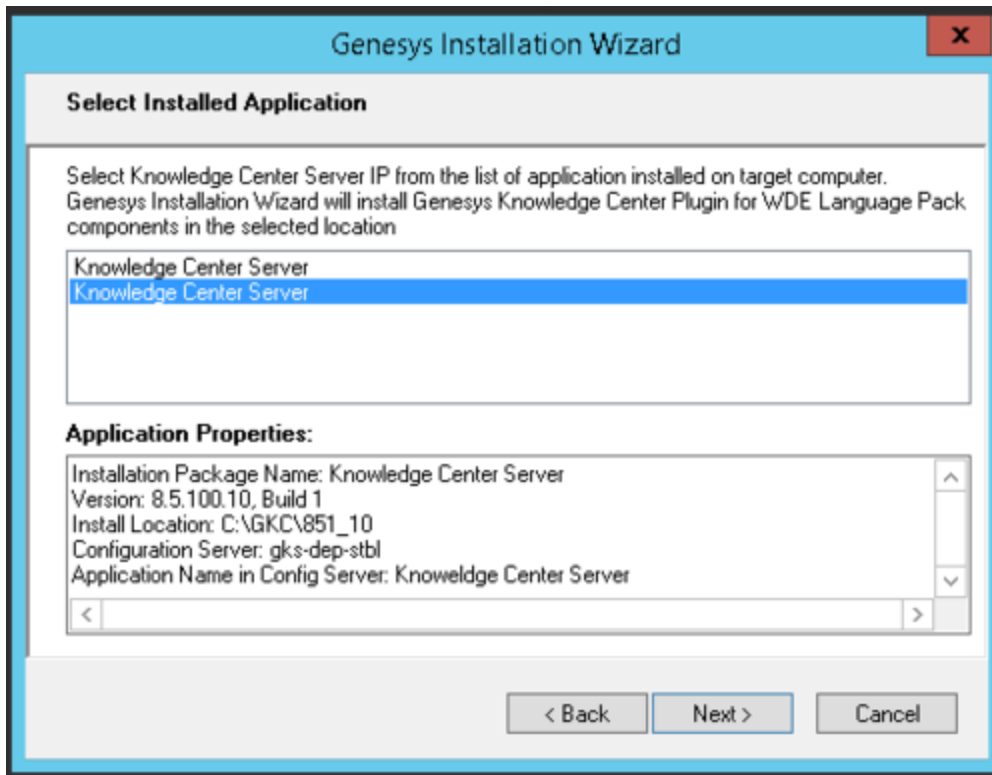
Start

1. In your Language Pack installation package, locate and double-click the **setup.exe** file. The Install Shield opens the welcome screen.



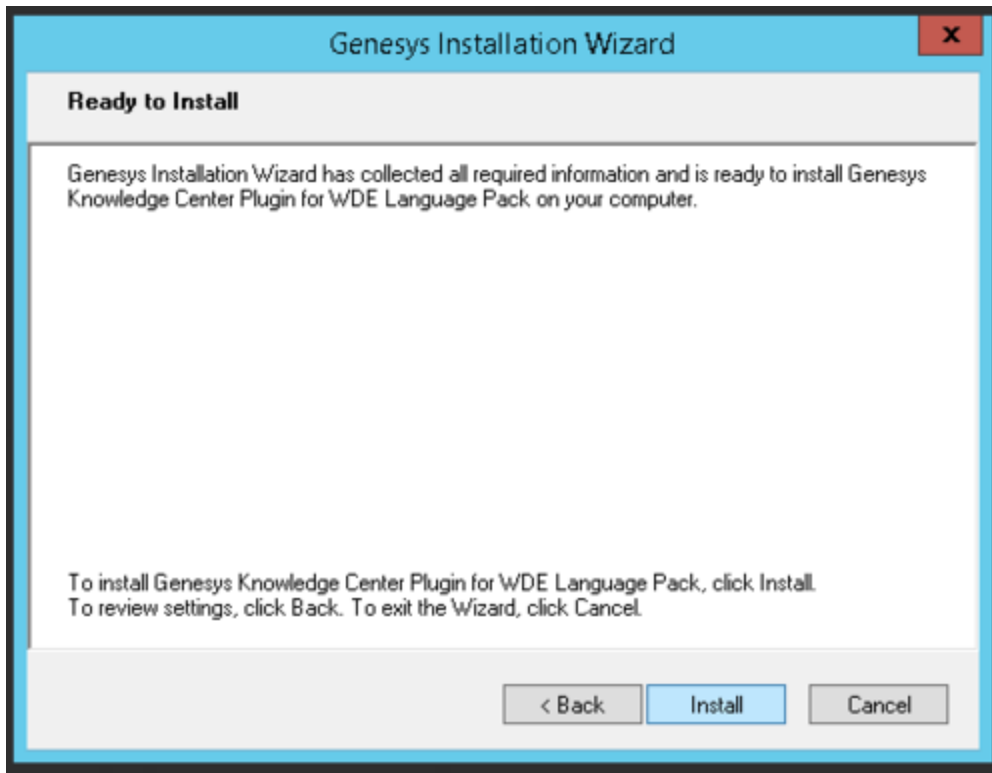
WDE Language Pack Installation Welcome Screen

2. Click **Next**. The **Select Installed Application** screen appears.
3. Select the installed Knowledge Center Server Application for which you want to install the plugin. The **Application Properties** area shows the **Type**, **Host**, **Working Directory**, **Command Line executable**, and **Command Line Arguments** information previously entered in the Server Info and Start Info tabs of the selected Application object.



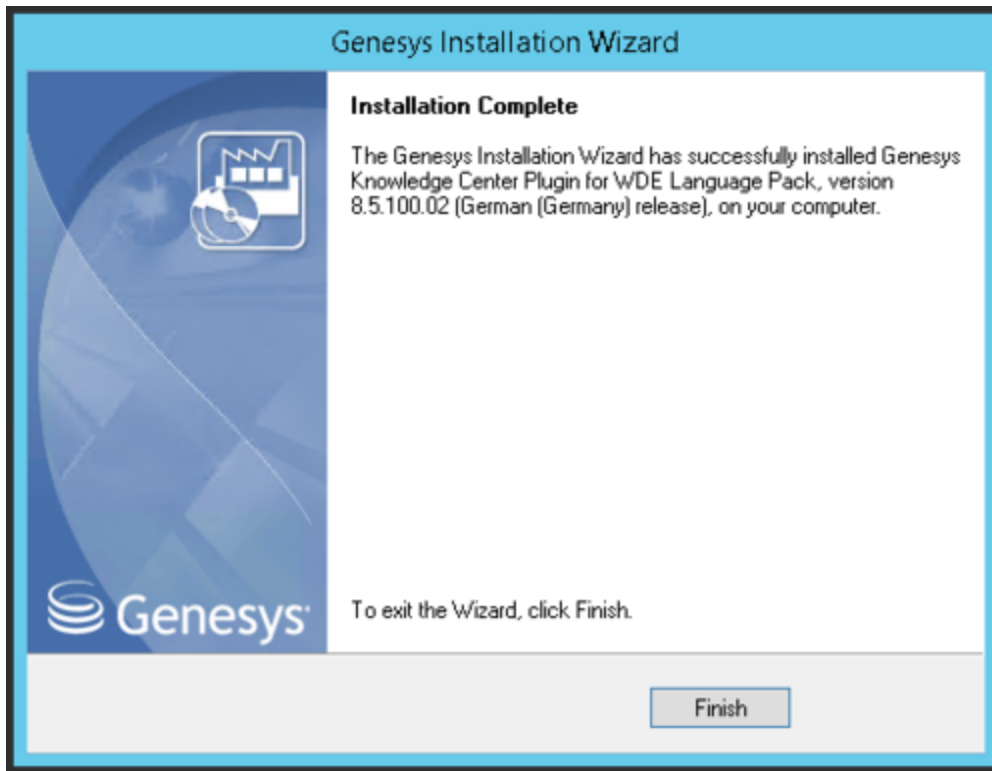
Select Installed Knowledge Center Server Application

4. Click **Next**. The **Ready to Install** screen appears.



WDE Language Pack—Ready to Install

5. Click **Install**. The Genesys Installation Wizard indicates it is performing the requested operation for Backend Server. When through, the **Installation Complete** screen appears.



WDE Language Pack—Installation Complete

6. Click **Finish** to complete your installation.
7. Inspect the directory tree of your system to make sure that the following files, based on the language of your language pack, have been installed in the location that you intended:
 - `<KnowledgeCenterServer_InstallationFolder>\server\resources\wde_de.properties`
 - `<KnowledgeCenterServer_InstallationFolder>\server\resources\wde_fr.properties`
 - `<KnowledgeCenterServer_InstallationFolder>\server\resources\wde_es.properties`
 - `<KnowledgeCenterServer_InstallationFolder>\server\resources\wde_pt.properties`

End