



IBM Software Group

## **IBM WebSphere Application Server V7.0 Feature Pack for Service Component Architecture V1.0.1**

### ***Uninstallation***



@business on demand.

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This presentation describes how to use the IBM Installation Manager to uninstall the IBM WebSphere® Application Server Feature Pack for Service Component Architecture.

## Scenarios

- There are multiple paths through uninstallation
- To uninstall the feature pack and the application server:
  - ▶ Use the Installation Manager to uninstall the feature pack and the application server at the same time
  - ▶ Uninstall the Installation Manager (optional)
- To uninstall the feature pack and leave the application server intact:
  - ▶ Use the Installation Manager to uninstall the feature pack
  - ▶ Unimport the application server from the Installation Manager (optional)
  - ▶ Uninstall the Installation Manager (optional)



There are different paths through the product uninstallation process. If you want to uninstall both the feature pack and the application server, you can use Installation Manager to perform both of these tasks. If you want to uninstall just the feature pack and to remove the Installation Manager from your system, you also need to go through the process of unimporting the application server from the Installation Manager.

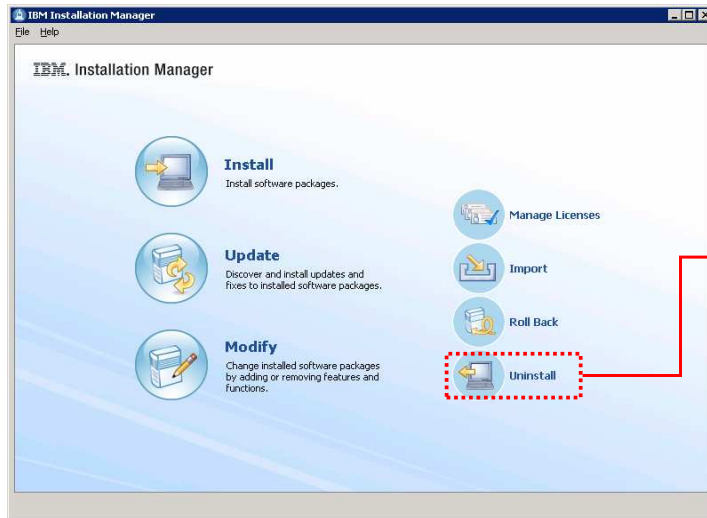
## Section

# ***Uninstall the feature pack and server***



This section describes how to use IBM Installation Manager to uninstall both the WebSphere Application Server Feature Pack for Service Component Architecture and the application server.

## Uninstall the feature pack and server



Start the Installation Manager and choose the **Uninstall** option from the main page



To uninstall the Feature Pack for Service Component Architecture, start the IBM Installation Manager and click the Uninstall icon on the main panel. This starts the uninstallation wizard.

## Uninstall the feature pack and server

**Uninstall Packages**  
Select packages to uninstall.

Installation Packages	Version	Vendor
<input type="checkbox"/> IBM WebSphere Application Server - ND		
<input checked="" type="checkbox"/> IBM WebSphere Application Server V7 Feature Pack for Service Component Architecture (SCA)	1.0.1.0	IBM
<input checked="" type="checkbox"/> IBM WebSphere Application Server - ND	7.0.0.5	IBM

**Details**

**IBM WebSphere Application Server V7 Feature Pack for Service Component Architecture (SCA) 1.0.1.0**

IBM WebSphere Application Server V7 Feature Pack for Service Component Architecture (SCA) v1.0.1 provides a simple, yet powerful programming model for service composition and deployment in a SOA environment. [More info...](#)

- Repository: <http://forth.beaverton.ibm.com/software/rational/repositorymanager/repositories/wasscabela>

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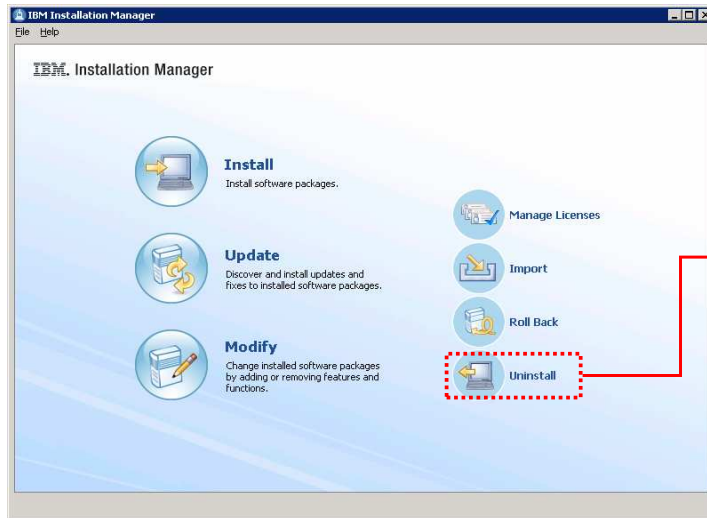
The first panel of the uninstallation wizard lets you choose which packages you want to uninstall. In the package list, select the boxes next to IBM WebSphere Application Server and the IBM WebSphere Application Server Feature Pack for Service Component Architecture. If you have multiple feature packs installed, you can select several of them to uninstall at the same time.

Any profiles in your environment that have been created with or augmented to use SCA feature pack applications template must be either unaugmented or deleted during product uninstallation. You do not need to take any action to unaugment the profiles; they will automatically be unaugmented during uninstallation. After uninstalling the product, it is a good practice to delete the profiles that have been unaugmented because they might no longer be valid. For example, the profile might contain an application that relies on the functionality provided by the Feature Pack for Service Component Architecture, and that application would no longer work after the feature pack has been uninstalled and the SCA feature pack features have been unaugmented from the profile.

From this point, continue through the uninstallation wizard to remove the selected packages from your system.



## Uninstall the feature pack



Start the Installation Manager and choose the **Uninstall** option from the main page

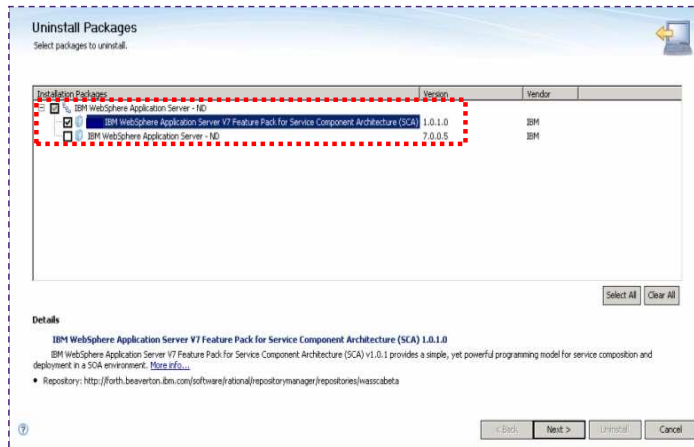


To uninstall the Feature Pack for Service Component Architecture, start the IBM Installation Manager and click the Uninstall icon on the main panel. This starts the uninstallation wizard.

## Uninstall the feature pack

In the list of packages that are available to uninstall, select the box next to the **IBM WebSphere Application Server Feature Pack for Service Component Architecture**

**DO NOT** select the box next to WebSphere Application Server V7

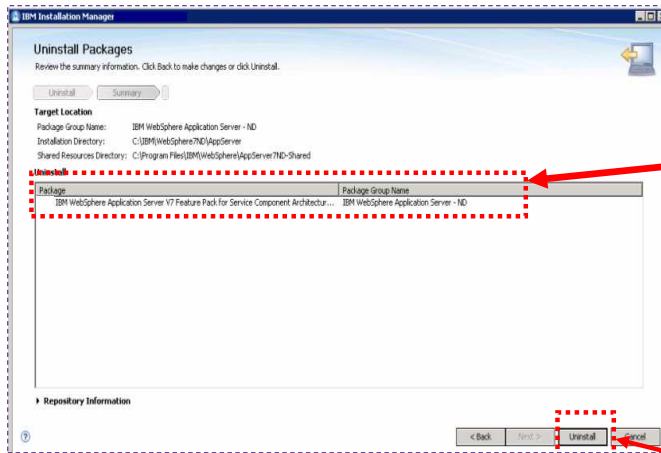


The first panel of the uninstallation wizard lets you choose which packages you want to uninstall. In the package list, select only the box next to IBM WebSphere Application Server Feature Pack for Service Component Architecture. If you have multiple feature packs installed, you can select several of them to uninstall at the same time.

On this panel, it is important that you do not select the box next to IBM WebSphere Application Server V7 and that you only select the feature pack.



## Uninstall the feature pack



Verify that **ONLY** the feature pack shows up in the list of packages to uninstall

**NOTE:** If you include the application server package here by mistake, you will uninstall the WebSphere Application Server product

When the uninstallation completes, close the Installation Manager



On the Uninstall Packages panel, verify that only the feature pack shows up in the list of packages to uninstall. If you include the application server package here by mistake, you will uninstall the WebSphere Application Server product.

When the uninstallation completes, close the Installation Manager.



## Uninstall the Installation Manager

- Uninstalling the Installation Manager is optional
- To uninstall the IBM Installation Manager 1.3.2, all of the packages associated with it need to be removed
- Remove packages by:
  - ▶ Uninstalling feature packs
  - ▶ Uninstalling other products that you have installed with the Installation Manager
  - ▶ Uninstalling or unimporting the application server
- Unimporting the application server is only necessary if you do not want to uninstall the application server



Uninstalling the Installation Manager is an optional part of the uninstallation process. In order to uninstall IBM Installation Manager 1.3.2, all of the packages associated with it need to be removed. This includes any products that you have installed with the Installation Manager – for example, WebSphere Application Server Feature Pack for Service Component Architecture or Rational® Application Developer. It also includes any products that you have imported into the Installation Manager – for example, the WebSphere Application Server installation that you imported to use with the Feature Pack for Service Component Architecture. Typically, you remove packages from the Installation Manager by uninstalling them. However, if you do not want to uninstall the application server, you have the option of unimporting it instead. This section of the presentation describes the process for unimporting the application server and uninstalling the Installation Manager. Note that the unimport operation is only supported with WebSphere Application Server V7, and not other products. Do not try to unimport other products, like Rational Application Developer.

## Unimport the application server

- Unimporting the application server from the Installation Manager is only necessary if you want to uninstall the Installation Manager
- Open a command prompt and go to the installation directory for the Installation Manager
  - ▶ Linux®, AIX®, HP-UX, Solaris:  
/opt/IBM/InstallationManager/eclipse
  - ▶ Windows®: C:\Program Files\IBM\Installation Manager\eclipse
- Start the Installation Manager with the `–skipInstall` option
  - ▶ Linux, AIX, HP-UX, Solaris: `./IBMIM –skipInstall /var/ibm/InstallationManager`
  - ▶ Windows: `IBMIM.exe -skipInstall "C:\Documents and Settings\All Users\Application Data\IBM\Installation Manager"`

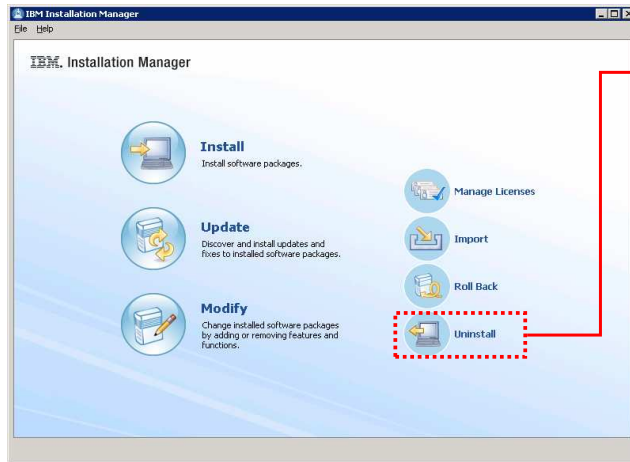


If you want to uninstall the Installation Manager from your system, you need to remove all of the packages that are managed by the Installation Manager. This includes unimporting the application server, or removing the link between WebSphere Application Server V7 and the Installation Manager. To unimport the application server, open a command prompt and go to the installation directory for IBM Installation Manager. The default installation directories for an administrative user, like root on Linux or Administrator on Windows, are shown on this slide. If you did not install the Installation Manager as a user with administrative privileges, the installation directory will also contain user name information.

From the command prompt, start the Installation Manager with the `skipInstall` option. The syntax for launching the Installation Manager with the `skipInstall` parameter requires pointing to the Installation Manager's data directory. Again, the example commands here assume that the Installation Manager was installed as an administrative user using the default directories – your data directory might vary depending on your configuration.

Starting the Installation Manager in `skipInstall` mode means that no product binaries are modified when you perform actions in your interface – only the installation registry gets updated. This allows you to remove the link between the Installation Manager and the application server without uninstalling the server.

## Unimport the application server



Choose the **Uninstall** option from the main page of the Installation Manager

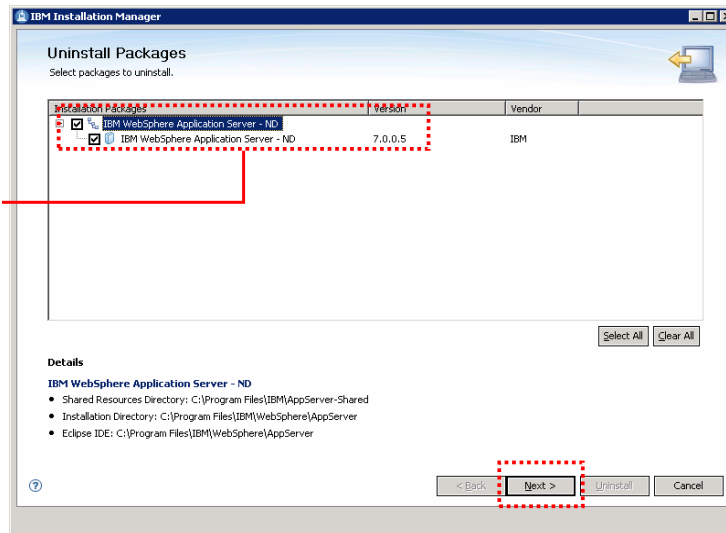
**NOTE:** Since the Installation Manager was started with `-skipInstall`, choosing Uninstall is **NOT** going to uninstall the application server, just unsynchronize it from the Installation Manager



From the main panel of the Installation Manager, choose the Uninstall icon to start the uninstallation wizard. Since the Installation Manager was started with `skipInstall`, choosing Uninstall is not going to uninstall the application server, just unimport it from the Installation Manager.

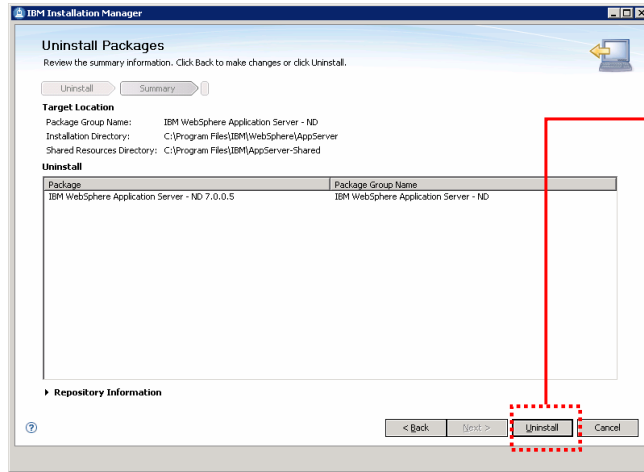
## Unimport the application server

Verify that the only package in the list is WebSphere Application Server V7 and select the corresponding box



Select the WebSphere Application Server package in the list of packages to uninstall, then click Next.

## Unimport the application server

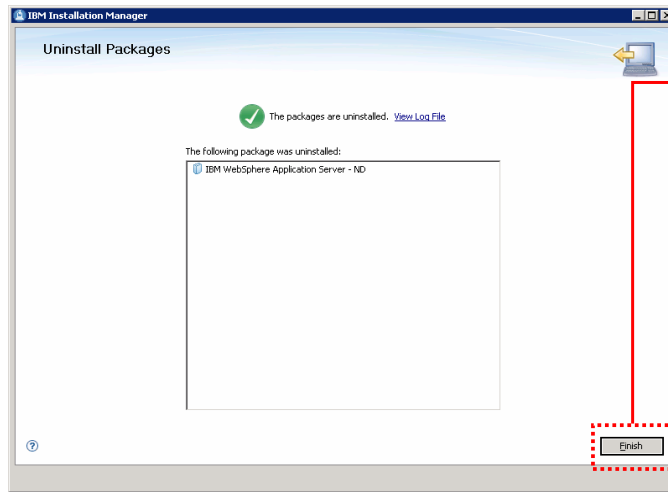


Click **Uninstall** to unsynchronize the application server from the Installation Manager



On the final panel, verify the summary information then click Uninstall to unimport the application server from the Installation Manager.

## Unimport the application server



Click **Finish** to return to the main panel of the Installation Manager

After unimporting, close the Installation Manager. If the Installation Manager is not restarted, then subsequent install or uninstall operations will not work as expected



After unimporting the application server, close the Installation Manager. If the Installation Manager is not restarted, subsequent install or uninstall operations will not work as expected.



## Uninstall the Installation Manager

- Log in to the operating system with the ID that you used to install the Installation Manager
  - ▶ Close the Installation Manager if it is running
- The uninstallation program is in the Installation Manager's data directory, for example:
  - ▶ Windows: C:\Documents and Settings\All Users\Application Data\IBM\Installation Manager\uninstall
  - ▶ Linux, AIX, HP-UX, Solaris: /var/IBM/InstallationManager/uninstall
- Run the uninstall program and step through the wizard to uninstall the Installation Manager
- On Windows, you can also use the Add or Remove Programs menu in the Control Panel to remove the Installation Manager



To uninstall the Installation Manager, log in to the operating system with the ID that you used to install the Installation Manager and close the Installation Manager if it is running. The uninstallation program is in the Installation Manager's data directory, in the uninstall folder. The sample directories shown here are the default directories for a user with administrative privileges. Run the uninstall program and step through the wizard to uninstall the Installation Manager. The Installation Manager uninstalls itself, so the wizard that you step through to uninstall it is very similar to what you have already seen while uninstalling other software packages.

On Windows, you can also use the Add or Remove Programs menu in the Control Panel to remove the Installation Manager.

## Section

# *Summary*



This section provides a summary of what you have learned in this presentation.

## Summary

- Use IBM Installation Manager to uninstall the WebSphere Application Server Feature Pack for Service Component Architecture
- Before uninstalling Installation Manager, remove all of the installation packages it manages



The IBM Installation Manager is the tool that you use to uninstall the WebSphere Application Server Feature Pack for Service Component Architecture. In the uninstallation process, the first step is to uninstall the feature pack. You can also use the Installation Manager to uninstall the installation of WebSphere Application Server V7 that you used with the feature pack. If you want to uninstall Installation Manager, you need to remove all of the packages associated with it. One way to do this is through uninstalling all of the products that have been installed by or imported into the Installation Manager. If you do not want to uninstall WebSphere Application Server, you also have the option of unimporting it from Installation Manager.

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