Preface

Purpose of this document
This document explains the features, notes, and messages of Uninstall (middleware).

Structure of this document
This document is structured as follows:

Chapter 1 Using Uninstall (middleware)
Describes the features and notes of Uninstall (middleware).

Chapter 2 Uninstall (middleware) Messages
Describes the messages output by Uninstall (middleware).

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Chapter 1 Using Uninstall (middleware)

1.1 Features that are Installed

[Windows]

<table>
<thead>
<tr>
<th>Feature</th>
<th>Package name</th>
<th>Component name</th>
<th>Remarks</th>
<th>Selectively installed?</th>
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<td>FJSVcir</td>
<td>CIRuntime Application</td>
<td>Controls the installation and uninstallation of Fujitsu middleware products. Manages the installation information of Fujitsu middleware products and includes a management function for viewing installation information and launching the uninstaller of each product. (“Uninstall (middleware)” )</td>
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[Linux/Solaris]

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1.2 Notes

1.2.1 Notes on the Uninstall (middleware) Tool

“Uninstall (middleware)” is a tool used by Fujitsu middleware products. It performs information management for middleware products, and also, launching the uninstaller for removing these products from the installed systems.

Note

- To uninstall FUJITSU Enterprise Postgres, uninstall from "Uninstall (middleware)".
- This tool manages information about other Fujitsu middleware products as well as FUJITSU Enterprise Postgres. For this reason, do not uninstall it unless absolutely necessary. If you have accidentally uninstalled this tool, re-install it as described below.

[Windows]

1. Log on to the machine to be installed using a user name belonging to the Administrators group, or switch to an account with administrator privileges.
2. Insert the server program DVD into the drive device.
3. Execute the installation command.

```
z:\CIR\Windows\cirinst.exe
```

In the example above, z is the drive into which the DVD is inserted.
1. Log in as a superuser to the installation target machine, or switch to a user with administrative privileges.
2. Insert the product media in the drive.
3. Execute the installation command.

   [Linux]
   ```
   # /media/dvd/CIR/Linux/cirinst.sh
   ```
   In the example above, /media/dvd is the DVD mount point.

   [Solaris]
   ```
   # /dvd/dvd0/CIR/Solaris/cirinst.sh
   ```
   In the example above, /dvd/dvd0 is the DVD mount point.

- If you uninstall this tool as described below.

1. Check that there are no Fujitsu middleware products installed in the system.
   You can check this by using "Uninstall (middleware)", which is launched by the command below.
   [Windows]
   Select [All Programs] > [Fujitsu] > [Uninstall (middleware)]
   [Linux/Solaris]
   ```
   /opt/FJSVcir/bin/cimanager.sh -c
   ```
   -c: CUI

2. If no Fujitsu middleware products have been installed, then issue the command below.
   [Windows]
   ```
   %SystemDrive%\FujitsuF4CR\bin\cirremove.exe
   ```
   [Linux/Solaris]
   ```
   # /opt/FJSVcir/bin/cirremove.sh
   ```

3. At the uninstallation confirmation prompt, enter "y".

   ```
   This software is a common tool of Fujitsu products. Are you sure you want to remove it? [y/n]:
   ```
   Uninstallation will start.
Chapter 2 Uninstall (middleware) Messages

2.1 Messages output by FJSVcir

**FSP_FJSVCIR_CIRINST: ERROR: 101: CIRINST101: Administrator privilege is required.**

**Description**

The user does not have administrator privileges.

**Action method**

Login with administrator privileges and run the command again.

**FSP_FJSVCIR_CIRINST: ERROR: 102: CIRINST102: Failed to create %s**

**Parameters**

%s: Directory name

**Description**

Failed to create a directory during the installation.

**Action method**

Creating the directory might have failed for some reason. Run the installer again, or run cirinst command again. If the problem persists, check the system log.

**FSP_FJSVCIR_CIRINST: ERROR: 103: CIRINST103: It is required at least %dMB**

**Parameters**

%d: Disk spaces

**Description**

Insufficient disk space.

**Action method**

Confirm that the system has sufficient disk spaces.

**FSP_FJSVCIR_CIRINST: ERROR: 104: CIRINST104: Failed to copy CIR files.**

**[Windows]**

**FSP_FJSVCIR_CIRINST: ERROR: 104: CIRINST104: Failed to copy CIR installer files.**

**Description**

Failed to copy files required for the installation.

**Action method**

Copying the files failed for some reason. Run the installer again, or run cirinst command again. If the problem persists, check the system log.

**FSP_FJSVCIR_CIRINST: ERROR: 105: CIRINST105: Failed to copy JRE.**

**Description**

Failed to copy JRE required for installation.

**Action method**

Copying the files failed for some reason. Run the installer again, or run cirinst command again. If the problem persists, check the system log.
FSP_FJSVCIR_CIRINST: ERROR: 106: CIRINST106: Failed to copy CIR

Description
Failed to copy files during the installation.

Action method
Copying the files failed for some reason. Run the installer again, or run cirinst command again. If the problem persists, check the system log.


Description
An invalid option was specified.

Action method
Specify a valid option. [-c]: CUI

FSP_FJSVCIR_CIRINST: ERROR: 108: CIRINST108: JRE which should be deployed is not bundled.

Description
An appropriate JRE for this system is not bundled.

Action method
Confirm that the product supports the platform.


Description
Unsupported operating system.

Action method
Confirm that the product supports the operating system.

FSP_FJSVCIR_CIRINST: ERROR: 185: CIRINST185: lsb_release was not found. Please install the package below.
- redhat-lsb

Description
lsb_release command was not found.

Action method
Add redhat-lsb package and then execute install again.

FSP_FJSVCIR_CIRINST: ERROR: 186: CIRINST186: lsb_release was not found.

Description
lsb_release command was not found.

Action method
Add the relevant package and then execute install again.

FSP_FJSVCIR_CIRINST: ERROR: 201: CIRINST201: Administrator privilege is required.

Description
The user does not have administrator privileges.
Action method
Login with administrator privileges and run the command again.

Description
Failed to delete FJSVcir files.
Action method
Deleting the files failed for some reason. Run cirremove command again. If the problem persists, check the system log.

Description
Invalid option is specified.
Action method
No option is supported. Retry without any options.

Specified installation parameters file was not found.
Description
Specified installation parameters file was not found. (silent mode)
Action method
Specify the installation parameters file.

It failed to install. See log for details
Description
An error occurred during install. (silent mode)
Action method
Collect the files stored in the following directories.

[UNIX]
/var/opt/FJSVcir/cir/logs/cirlog0.log.0

[Windows]
%ProgramData%\Fujitsu\FujitsuF4CR\cir\logs\cirlog0.log.0

Parameters are invalid. Please specify valid parameters.
Description
Invalid option is specified. (silent mode)
Action method
Specify a valid option.

Internal data is broken.
Description
Internal data used by this product is corrupt.
Action method
Collect the files stored in the following directories and contact Fujitsu technical support:
2.2 Messages output by Uninstall (middleware)

**It has already been running in another process.**

*Description*
An attempt was made to start Uninstall (middleware) more than once. Alternatively, an attempt was made to start Uninstall (middleware) while the installer was starting.

*Action method*
End any Uninstall (middleware) that have already started. Alternatively, start Uninstall (middleware) after the installer has ended.

**Specified option is invalid.**

*Description*
An invalid option was specified.

*Action method*
Specify valid options and run the command again.

**Please enter a valid option.**

*Description*
An invalid character was entered. Valid characters are y, n, or item numbers.

*Action method*
Enter a valid character.

**Failed to uninstall of the following software packages:**

*Description*
Failed to uninstall the software listed in this message.

*Action method*
Confirm the information shown after this message and take the appropriate action.

**Unable to uninstall the software as it is referred from more than one software.**

*Description*
Failed to uninstall the software because it is used by other software.

*Action method*
No specific action is required.

**Unable to uninstall the software as the software is mandatory.**

*Description*
Failed to uninstall the software because it is required by another program.
Action method
No specific action is required.

**Internal data is broken.**

Description
Internal data used by this product is corrupt.

Action method
Collect the files stored in the following directories and contact Fujitsu technical support:

**[UNIX]**
/var/opt/FJSVCIR/cir/
/etc/opt/FJSVCIR/cir/CIR.properties

**[Windows]**
%ProgramData%\Fujitsu\FujitsuF4CR\cir\n
**Unable to uninstall the software you were about to uninstall as the existence of the software is a precondition for the operation of another software.**

Description
Failed to uninstall the software because it is required by another program.

Action method
No specific action is required.

**The program terminated abnormally.**

Description
The program has terminated abnormally.

Action method
Collect the files stored in the following directories and contact Fujitsu technical support:

**[UNIX]**
/var/opt/FJSVCIR/cir/
/etc/opt/FJSVCIR/cir/CIR.properties

**[Windows]**
%ProgramData%\Fujitsu\FujitsuF4CR\cir\n
**An unexpected error has occurred during uninstall.**

Description
An error occurred during uninstall.

Action method
Collect the files stored in the following directories and contact Fujitsu technical support:

**[UNIX]**
/var/opt/FJSVCIR/cir/
It failed to uninstall. See log for details.
Description
An error occurred during uninstall. (silent mode)
Action method
Collect the files stored in the following directories.

[UNIX]
/var/opt/FJSVCir/cir/logs/cirlog0.log.0

[Windows]
%ProgramData%\Fujitsu\FujitsuF4CR\cir\logs\cirlog0.log.0

Failed to initialize the temp directory.
Description
Can not start Uninstall (middleware) because failed to initialize the temp directory.
Action method
Run Uninstall (middleware) again. If the problem persists, check whether other processes have accessed the files in the following directories.

[UNIX]
/var/opt/FJSVCir/cir/temp/meta_db

[Windows]
%ProgramData%\Fujitsu\FujitsuF4CR\cir\temp\meta_db

[Notice] Need to restart for uninstall completion.
Description
Uninstallation was completed. (silent mode)
Action method
Restart the system.