

ServerView Resource Orchestrator V3.0.0



Errata

Linux

J2X1-7766-01ENZ0(02)
September 2014

Preface

Purpose

This manual provides corrections to the ServerView Resource Orchestrator V3.0.0 (hereinafter Resource Orchestrator).

Organization

This manual is composed as follows:

[Chapter 1 Correction List](#)

This Chapter explains the correction list of Resource Orchestrator manuals.

[Chapter 2 Corrections](#)

This Chapter explains the corrections of Resource Orchestrator manuals.

Notational Conventions

The corrected sections are indicated using red underlined text.

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Contents

Chapter 1 Correction List.....	1
Chapter 2 Corrections.....	3
2.1 Correction No. 1.....	3
2.1.1 Previous Description.....	3
2.1.2 Corrected Description.....	3
2.2 Correction No. 2.....	3
2.2.1 Previous Description.....	4
2.2.2 Corrected Description.....	4
2.3 Correction No. 3.....	4
2.3.1 Previous Description.....	4
2.3.2 Corrected Description.....	5
2.4 Correction No. 4.....	5
2.4.1 Previous Description.....	5
2.4.2 Corrected Description.....	6
2.5 Correction No. 5.....	6
2.5.1 Previous Description.....	6
2.5.2 Corrected Description.....	6
2.6 Correction No. 6.....	6
2.6.1 Previous Description.....	7
2.6.2 Corrected Description.....	7
2.7 Correction No. 7.....	7
2.7.1 Previous Description.....	7
2.7.2 Corrected Description.....	7
2.8 Correction No. 8.....	7
2.8.1 Previous Description.....	7
2.8.2 Corrected Description.....	8
2.9 Correction No. 9.....	8
2.9.1 Previous Description.....	8
2.9.2 Corrected Description.....	8
2.10 Correction No.10.....	8
2.10.1 Previous description.....	8
2.10.2 Corrected description.....	8
2.11 Correction No.11.....	9
2.11.1 Previous description.....	10
2.11.2 Corrected description.....	10
2.12 Correction No.12.....	10
2.12.1 Previous description.....	10
2.12.2 Corrected description.....	10
2.13 Correction No.13.....	10
2.13.1 Previous description.....	11
2.13.2 Corrected description.....	11
2.14 Correction No.14.....	11
2.14.1 Previous description.....	11
2.14.2 Corrected description.....	11
2.15 Correction No.15.....	11
2.15.1 Previous description.....	12
2.15.2 Corrected description.....	13
2.16 Correction No.16.....	14
2.16.1 Previous description.....	14
2.16.2 Corrected description.....	14
2.17 Correction No.17.....	14
2.17.1 Previous description.....	15
2.17.2 Corrected description.....	15
2.18 Correction No.18.....	15

2.18.1 Previous description.....	16
2.18.2 Corrected description.....	16
2.19 Correction No.19.....	16
2.19.1 Previous description.....	16
2.19.2 Corrected description.....	16
2.20 Correction No.20.....	17
2.20.1 Previous description.....	17
2.20.2 Corrected description.....	17
2.21 Correction No.21.....	17
2.21.1 Previous description.....	17
2.21.2 Corrected description.....	18

Chapter 1 Correction List

This Chapter explains the correction list of Resource Orchestrator manuals.

Table 1.1 Manual Correction List

No.	Corrected Manual	Corrected Section	Correction Details
1	Setup Guide VE (J2X1-7604-01ENZ0(06))	1.4.2.2 Required Software	Correct in Table 1.35 Manager [Windows]
2	Setup Guide VE (J2X1-7604-01ENZ0(06))	1.4.2.2 Required Software	Correct in Table 1.36 Manager [Linux]
3	Setup Guide CE (J2X1-7610-01ENZ0(06))	1.4.2.2 Required Software	Correct in Table 1.35 Manager [Windows]
4	Setup Guide CE (J2X1-7610-01ENZ0(06))	1.4.2.2 Required Software	Correct in Table 1.36 Manager [Linux]
5	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))	"Modifying a Resource Pool" in "12.2 Resource Pool Operations"	Addition of a note
6	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))	"Moving a Resource Pool" in "12.2 Resource Pool Operations"	Addition of a note
7	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))	"Deleting a Resource Pool" in "12.2 Resource Pool Operations"	Addition of a note
8	Installation Guide VE (J2X1-7603-01ENZ0(06))	2.3.2 Installation [Windows]	Corrected the procedure
9	Installation Guide CE (J2X1-7609-01ENZ0(06))	2.4.2 Installation [Windows]	Corrected the procedure
10	Command Reference VE (J2X1-7607-01ENZ0(05))	5.14 macbindconfig	Added the command
11	User's Guide VE (J2X1-7606-01ENZ0(07))	2.3.2 Registering Blade Servers	Added the reference location
12	User's Guide VE (J2X1-7606-01ENZ0(07))	2.4.1 Registering Rack Mount or Tower Servers	Added the reference location
13	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))	2.4.2 Registering Blade Servers	Added the reference location
14	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))	2.5.1 Registering Rack Mount or Tower Servers	Added the reference location
15	Setup Guide VE (J2X1-7604-01ENZ0(06))	7.3 Starting and Stopping the Agent	Deleted the article of Systemwalker SQC DCM
16	Reference Guide CE (J2X1-7617-01ENZ0(05))	7.3.3.1 CreateLServer (Creates a New Server)	Corrected the value
17	Setup Guide CE (J2X1-7610-01ENZ0(06))	7.1 Login	Changed the note
18	Installation Guide CE (J2X1-7609-01ENZ0(06))	2.1.1.1 Software Preparation and Checks	Addition of user accounts
19	Installation Guide CE (J2X1-7609-01ENZ0(06))	2.1.2 Installation [Windows]	Addition and deletion of user accounts

No.	Corrected Manual	Corrected Section	Correction Details
20	Installation Guide CE (J2X1-7609-01ENZ0(06))	2.1.3 Installation [Linux]	Addition of a note
21	Installation Guide CE (J2X1-7609-01ENZ0(06))	2.1.4 Setup	Addition of a note

Chapter 2 Corrections

This Chapter explains the corrections of Resource Orchestrator manuals.

2.1 Correction No. 1

Corrected manual	Setup Guide VE (J2X1-7604-01ENZ0(06))
Corrected section	1.4.2.2 Required Software
Correction details	Correct in Table 1.35 Manager [Windows]

2.1.1 Previous Description

Required Software	Version	Remarks
ServerView Operations Manager for Windows (*1) (previously ServerView Console for Windows)	V4.20.25 or later	Necessary when using VIOM coordination or invoking the Web UI of server management software from the ROR console. Refer to "See Installation of Related ServerView Products". When using VIOM, refer to the VIOM manual and use a supported version of ServerView Operations Manager.
	V5.30 or later	Necessary when using VMware ESXi as a managed server, or Single Sign-ON. Use VMware ESXi or a version of ServerView Operations Manager that supports Single Sign-On.

2.1.2 Corrected Description

Required Software	Version	Remarks
ServerView Operations Manager for Windows (*1) (previously ServerView Console for Windows)	V4.20.25 - V6.00.09	Necessary when using VIOM coordination or invoking the Web UI of server management software from the ROR console. Refer to "See Installation of Related ServerView Products". When using VIOM, refer to the VIOM manual and use a supported version of ServerView Operations Manager.
	V5.30 - V6.00.09	Necessary when using VMware ESXi as a managed server, or Single Sign-ON. Use VMware ESXi or a version of ServerView Operations Manager that supports Single Sign-On.

2.2 Correction No. 2

Corrected manual	Setup Guide VE (J2X1-7604-01ENZ0(06))
Corrected section	1.4.2.2 Required Software
Correction details	Correct in Table 1.36 Manager [Linux]

2.2.1 Previous Description

Required Software	Version	Remarks
ServerView Operations Manager for Linux	V4.81.05 or later	Necessary when viewing the server management software Web UI from the ROR console.
	V5.30 or later	Necessary when using VMware ESXi as a managed server, or Single Sign-On. Use VMware ESXi or a version of ServerView Operations Manager that supports Single Sign-On.

2.2.2 Corrected Description

Required Software	Version	Remarks
ServerView Operations Manager for Linux	V4.81.05 - V6.00.09	Necessary when viewing the server management software Web UI from the ROR console.
	V5.30 - V6.00.09	Necessary when using VMware ESXi as a managed server, or Single Sign-On. Use VMware ESXi or a version of ServerView Operations Manager that supports Single Sign-On.

2.3 Correction No. 3

Corrected manual	Setup Guide CE (J2X1-7610-01ENZ0(06))
Corrected section	1.4.2.2 Required Software
Correction details	Correct in Table 1.35 Manager [Windows]

2.3.1 Previous Description

Required Software	Version	Remarks
ServerView Operations Manager for Windows (*1, *2) (previously ServerView Console for Windows)	V5.10.03 or later	This is necessary when viewing the server console window from the ROR console. Use a version of ServerView Operations Manager that supports viewing of the server console window. When displaying the console window, install ServerView Operations Manager on the same computer as the Resource Orchestrator manager. When registering monitored servers with ServerView Operations Manager, specify the IP address of the iRMC server.
	V5.30 or later	Necessary when using VMware ESXi for managed servers. Use a version of ServerView Operations Manager that supports VMware ESXi.

2.3.2 Corrected Description

Required Software	Version	Remarks
ServerView Operations Manager for Windows (*1, *2) (previously ServerView Console for Windows)	V5.10.03 - V6.00.09	<p>This is necessary when viewing the server console window from the ROR console.</p> <p>Use a version of ServerView Operations Manager that supports viewing of the server console window.</p> <p>When displaying the console window, install ServerView Operations Manager on the same computer as the Resource Orchestrator manager.</p> <p>When registering monitored servers with ServerView Operations Manager, specify the IP address of the iRMC server.</p>
	V5.30 - V6.00.09	<p>Necessary when using VMware ESXi for managed servers.</p> <p>Use a version of ServerView Operations Manager that supports VMware ESXi.</p>

2.4 Correction No. 4

Corrected manual	Setup Guide CE (J2X1-7610-01ENZ0(06))
Corrected section	1.4.2.2 Required Software
Correction details	Correct in Table 1.36 Manager [Linux]

2.4.1 Previous Description

Required Software	Version	Remarks
ServerView Operations Manager for Linux (*1)	V4.81.05 or later	Necessary when viewing the server management software Web UI from the ROR console.
	V5.10.03 or later	<p>This is necessary when viewing the server console window from the ROR console.</p> <p>Use a version of ServerView Operations Manager that supports viewing of the server console window.</p> <p>When displaying the console window, install ServerView Operations Manager on the same computer as the Resource Orchestrator manager.</p> <p>When registering monitored servers with ServerView Operations Manager, specify the IP address of the iRMC server.</p>
	V5.30 or later	<p>Necessary when using VMware ESXi for managed servers.</p> <p>Use a version of ServerView Operations Manager that supports VMware ESXi.</p>

2.4.2 Corrected Description

Required Software	Version	Remarks
ServerView Operations Manager for Linux (*1)	V4.81.05 - V6.00.09	Necessary when viewing the server management software Web UI from the ROR console.
	V5.10.03 - V6.00.09	This is necessary when viewing the server console window from the ROR console. Use a version of ServerView Operations Manager that supports viewing of the server console window. When displaying the console window, install ServerView Operations Manager on the same computer as the Resource Orchestrator manager. When registering monitored servers with ServerView Operations Manager, specify the IP address of the iRMC server.
	V5.30 - V6.00.09	Necessary when using VMware ESXi for managed servers. Use a version of ServerView Operations Manager that supports VMware ESXi.

2.5 Correction No. 5

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))
Corrected section	"Modifying a Resource Pool" in "12.2 Resource Pool Operations"
Correction details	Addition of a note

2.5.1 Previous Description

There is no corresponding description.

2.5.2 Corrected Description



Note

Please do not change the name of the resource pool when corresponding to any of the following condition.

- the VM pool, the server pool, and the storage pool used with the server included in the deployed L-Platform
- the VM pool, the server pool, and the storage pool used with the L-Platform template
- the VM pool, the server pool, the storage pool, the network pool, and the address pool used with the dashboard

2.6 Correction No. 6

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))
Corrected section	"Moving a Resource Pool" in "12.2 Resource Pool Operations"
Correction details	Addition of a note

2.6.1 Previous Description

There is no corresponding description.

2.6.2 Corrected Description



.....
Please do not move the resource pool when corresponding to any of the following condition.

- the VM pool, the server pool, and the storage pool used with the server included in the deployed L-Platform
 - the VM pool, the server pool, and the storage pool used with the L-Platform template
-

2.7 Correction No. 7

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))
Corrected section	"Deleting a Resource Pool" in "12.2 Resource Pool Operations"
Correction details	Addition of a note

2.7.1 Previous Description

There is no corresponding description.

2.7.2 Corrected Description



.....
Please do not delete the resource pool when corresponding to any of the following condition.

- the VM pool, the server pool, and the storage pool used with the server included in the deployed L-Platform
 - the VM pool, the server pool, and the storage pool used with the L-Platform template
-

2.8 Correction No. 8

Corrected manual	Installation Guide VE (J2X1-7603-01ENZ0(06))
Corrected section	2.3.2 Installation [Windows]
Correction details	Corrected the procedure

2.8.1 Previous Description

3. Enter parameters prepared and confirmed in "Parameters Used for Installation" according to the installer's instructions.

4. The Resource Orchestrator setup window will be displayed.

2.8.2 Corrected Description

3. The Resource Orchestrator setup window will be displayed.

2.9 Correction No. 9

Corrected manual	Installation Guide CE (J2X1-7609-01ENZ0(06))
Corrected section	2.4.2 Installation [Windows]
Correction details	Corrected the procedure

2.9.1 Previous Description

3. Enter parameters prepared and confirmed in "Parameters Used for Installation" according to the installer's instructions.

4. The Resource Orchestrator setup window will be displayed.

2.9.2 Corrected Description

3. The Resource Orchestrator setup window will be displayed.

2.10 Correction No.10

Corrected manual	Command Reference VE (J2X1-7607-01ENZ0(05))
Corrected section	5.14 macbindconfig
Correction details	Added the command

2.10.1 Previous description

None.

2.10.2 Corrected description

5.14 macbindconfig

Name

- [Agent](#)

[\[Linux\]](#)

[/usr/local/sbin/macbindconfig](#) - Bind settings for MAC addresses

Format

`macbindconfig create`

Description

`macbindconfig` is the function for configuring MAC addresses of Network Interface Cards (NICs) in interface configuration files corresponding to Ethernet interface names (eth0, eth1, etc.), and allocating the correct NIC to each interface, regardless of the NIC load order, in environments in which multiple NICs are used.

This command is automatically executed when installing an ROR agent.

After an ROR agent has been installed, execute this command when adding or removing network interfaces.

Subcommands

`create`

Relation information on the PCI bus number that corresponds to the Ethernet interface name (eth0 and eth1, etc.) is kept in a file (/etc/macbind-tool/pci-eth_table) as configuration information.

Requirements

Permissions

OS Administrator

Location

Managed server

Examples

- When creating a configuration information file with the PCI bus number that corresponds to the Ethernet interface name

```
> /usr/local/sbin/macbindconfig create <RETURN>
```

Exit Status

This command returns the following values:

0

The command executed successfully.

non-zero

An error has occurred.

2.11 Correction No.11

Corrected manual	User's Guide VE (J2X1-7606-01ENZ0(07))
Corrected section	2.3.2 Registering Blade Servers
Correction details	Added the reference location

2.11.1 Previous description

Admin LAN (IP address)

Enter the IP address used by this server on the admin LAN.

When IP address is not displayed

Enter the IP address of this server's admin LAN network interface.

The Agent will not be registered automatically, but can be manually registered after server registration if necessary. After registering servers, register agents as required.

2.11.2 Corrected description

Admin LAN (IP address)

Enter the IP address used by this server on the admin LAN.

When IP address is not displayed

Enter the IP address of this server's admin LAN network interface.

The Agent will not be registered automatically, but can be manually registered after server registration if necessary. After registering servers, register agents as required.

[For details on registering agents, refer to "8.3 Software Installation and Agent Registration" in the "Setup Guide VE".](#)

2.12 Correction No.12

Corrected manual	User's Guide VE (J2X1-7606-01ENZ0(07))
Corrected section	2.4.1 Registering Rack Mount or Tower Servers
Correction details	Added the reference location

2.12.1 Previous description

2. Perform the following settings:

Enter items differ depending on whether the [Register agent] checkbox is selected, as described below.

If this checkbox is checked, agents will be registered after server registration.

If this checkbox is not checked, registration of agents will not be performed, so register agents after server registration when necessary.

2.12.2 Corrected description

2. Perform the following settings:

Enter items differ depending on whether the [Register agent] checkbox is selected, as described below.

If this checkbox is checked, agents will be registered after server registration.

If this checkbox is not checked, registration of agents will not be performed, so register agents after server registration when necessary.

[For details on registering agents, refer to "8.3 Software Installation and Agent Registration" in the "Setup Guide VE".](#)

2.13 Correction No.13

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))
Corrected section	2.4.2 Registering Blade Servers
Correction details	Added the reference location

2.13.1 Previous description

Admin LAN (IP address)

Enter the IP address used by this server on the admin LAN.

When IP address is not displayed

Enter the IP address of this server's admin LAN network interface.

The Agent will not be registered automatically, but can be manually registered after server registration if necessary. After registering servers, register agents as required.

2.13.2 Corrected description

Admin LAN (IP address)

Enter the IP address used by this server on the admin LAN.

When IP address is not displayed

Enter the IP address of this server's admin LAN network interface.

The Agent will not be registered automatically, but can be manually registered after server registration if necessary. After registering servers, register agents as required.

[For details on registering agents, refer to "8.3 Software Installation and Agent Registration" in the "Setup Guide CE".](#)

2.14 Correction No.14

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-01ENZ0(07))
Corrected section	2.5.1 Registering Rack Mount or Tower Servers
Correction details	Added the reference location

2.14.1 Previous description

2. Perform the following settings:

Enter items differ depending on whether the [Register agent] checkbox is selected, as described below.

If this checkbox is checked, agents will be registered after server registration.

If this checkbox is not checked, registration of agents will not be performed, so register agents after server registration when necessary.

2.14.2 Corrected description

2. Perform the following settings:

Enter items differ depending on whether the [Register agent] checkbox is selected, as described below.

If this checkbox is checked, agents will be registered after server registration.

If this checkbox is not checked, registration of agents will not be performed, so register agents after server registration when necessary.

[For details on registering agents, refer to "8.3 Software Installation and Agent Registration" in the "Setup Guide CE".](#)

2.15 Correction No.15

Corrected manual	Setup Guide VE (J2X1-7604-01ENZ0(06))
Corrected section	7.3 Starting and Stopping the Agent
Correction details	Deleted the article of Systemwalker SQC DCM

2.15.1 Previous description

[Windows/Hyper-V]

The agent consists of the following two Windows services:

- Agent Service
 - Resource Orchestrator Agent
- Related Services
 - Deployment Agent
 - [Systemwalker SQC DCM](#)

From the Windows Control Panel, open "Administrative Tools". Then, open the [Services] window to check the state of each service.

The following explains how to start and stop each service.

- Agent Service

Agents can be started and stopped using the start and stop subcommands of the `rcxadm agtctl` command.

For details on these commands, refer to "5.1 rcxadm agtctl" of the "Command Reference".

- Related Services

From the Windows Control Panel, open "Administrative Tools". Then, open the [Services] window to stop or start the following service.

- Deployment Agent
- [Systemwalker SQC DCM](#)

[Linux/VMware/Xen/KVM]

The agent consists of the following services.

- Agent Service
- Related Services
 - Deployment Agent

For VMware vSphere 4.0 or later version, Deployment Agent is not automatically started, as backup and restore, and cloning functions cannot be used. It is not necessary to start up.

[\[Linux\]](#)

- [Systemwalker SQC DCM](#)

Execute the following commands to determine whether the agent is running or not. If those commands show that the processes for the agent and deployment services are running, then the agent can be asserted to be running.

- Agent Service

```
# /bin/ps -ef | grep FJSVssagt <RETURN>
```

- Related Services

```
# /bin/ps -ef | grep scwagent <RETURN>
```

[To check the running state of the service of Systemwalker SQC DCM, execute the following command:](#)

```
# /etc/rc0.d/K00ssqcdem <RETURN>
```

The following explains how to start and stop each service.

- Agent Service

Agents can be started and stopped using the start and stop subcommands of the `rcxadm agtctl` command.

For details on these commands, refer to "5.1 rcxadm agtctl" of the "Command Reference".

- Related Services

Execute the following command to start or stop the collection of image files, deployment of image files, and server startup control.

Start

```
# /etc/init.d/scwagent start <RETURN>  
# /etc/rc2.d/S99ssqcdm start <RETURN>
```

Stop

```
# /etc/init.d/scwagent stop <RETURN>  
# /etc/rc0.d/K00ssqcdm stop <RETURN>
```

2.15.2 Corrected description

[Windows/Hyper-V]

The agent consists of the following two Windows services:

- Agent Service
Resource Orchestrator Agent
- Related Services
Deployment Agent

From the Windows Control Panel, open "Administrative Tools". Then, open the [Services] window to check the state of each service.

The following explains how to start and stop each service.

- Agent Service
Agents can be started and stopped using the start and stop subcommands of the rcxadm agtctl command.
For details on these commands, refer to "5.1 rcxadm agtctl" of the "Command Reference".

- Related Services
From the Windows Control Panel, open "Administrative Tools". Then, open the [Services] window to stop or start the following service.
 - Deployment Agent

[Linux/VMware/Xen/KVM]

The agent consists of the following services.

- Agent Service
- Related Services
 - Deployment Agent
For VMware vSphere 4.0 or later version, Deployment Agent is not automatically started, as backup and restore, and cloning functions cannot be used. It is not necessary to start up.

Execute the following commands to determine whether the agent is running or not. If those commands show that the processes for the agent and deployment services are running, then the agent can be asserted to be running.

- Agent Service

```
# /bin/ps -ef | grep FJSVssagt <RETURN>
```

- Related Services

```
# /bin/ps -ef | grep scwagent <RETURN>
```

The following explains how to start and stop each service.

- Agent Service

Agents can be started and stopped using the start and stop subcommands of the rcxadm agtctl command.

For details on these commands, refer to "5.1 rcxadm agtctl" of the "Command Reference".

- Related Services

Execute the following command to start or stop the collection of image files, deployment of image files, and server startup control.

Start

```
# /etc/init.d/scwagent start <RETURN>
```

Stop

```
# /etc/init.d/scwagent stop <RETURN>
```

2.16 Correction No.16

Corrected manual	Reference Guide CE (J2X1-7617-01ENZ0(05))
Corrected section	7.3.3.1 CreateLServer (Creates a New Server)
Correction details	Corrected the value

2.16.1 Previous description

Request parameters

Parameter name	tem	Item description
[networkId]	Description	The ID of a network other than the control NIC.
	Type	ASCII string
	Value	If there are multiple NICs, specify the network ID using the following format: networkId=network_1'network_2 When specifying the IP address, specify the network ID using the following format: networkId=network_1'xxx:xxx:xxx:xxx'network_2'xxx:xxx:xxx:xxx

2.16.2 Corrected description

Request parameters

Parameter name	item	Item description
[networkId]	Description	The ID of a network other than the control NIC.
	Type	ASCII string
	Value	If there are multiple NICs, specify the network ID using the following format: networkId=network_1"network_2 When specifying the IP address, specify the network ID using the following format: networkId=network_1'xxx:xxx:xxx:xxx"network_2'xxx:xxx:xxx:xxx

2.17 Correction No.17

Corrected manual	Setup Guide CE (J2X1-7610-01ENZ0(06))
Corrected section	7.1 Login
Correction details	Changed the note

2.17.1 Previous description

License Setup

When using Resource Orchestrator, it is necessary to configure the license first.

Use the following procedure to configure the license:

1. After logging into Resource Orchestrator, select the [Resource] tab, then select [Tools]-[Licenses] from the menu, and click <Add> in the displayed dialog.

The [Register License] dialog is displayed.

2. In the [Register License] dialog, enter the license key to register.
3. Click <OK>.

The license will be registered.



Note

After applying the Cloud Edition license, restart the manager.

2.17.2 Corrected description

License Setup

When using Resource Orchestrator, it is necessary to configure the license first.

Use the following procedure to configure the license:

1. After logging into Resource Orchestrator, select the [Resource] tab, then select [Tools]-[Licenses] from the menu, and click <Add> in the displayed dialog.

The [Register License] dialog is displayed.

2. In the [Register License] dialog, enter the license key to register.
3. Click <OK>.

The license will be registered.

4. After applying the Cloud Edition license, restart the manager.

When using a command, execute the `rxadm license` command.

For details on the `rxadm license` command, refer to "5.11 `rxadm license`" in the "Command Reference".



Point

If a Cloud Edition license has been already registered and activated, it is not necessary to restart the manager.

2.18 Correction No.18

Corrected manual	Installation Guide CE (J2X1-7609-01ENZ0(06))
Corrected section	2.1.1.1 Software Preparation and Checks

Correction details	Addition of user accounts
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2.18.1 Previous description

User Account Checks

The OS user account name used for the database connection for Resource Orchestrator is fixed as "rcxdb". When applications using the OS user account "rcxdb" exist, delete them after confirming there is no effect on them.

2.18.2 Corrected description

User Account Checks

This product automatically creates the user accounts listed below - if an application is using these OS user accounts, ensure there is no impact on the application before deleting them:

- [rcxdb \(for connecting to the database\)](#)
- [swrbadbuser \(for starting up database services for process management\)](#)
- [rcxctdbchg \(for starting up database services for metering\)](#)
- [rcxctdbdsb \(for starting up database services for the dashboard \(pool status\)\)](#)

[Windows Manager]

- [swrbajobuser \(for starting up services for job execution control\)](#)

2.19 Correction No.19

Corrected manual	Installation Guide CE (J2X1-7609-01ENZ0(06))
Corrected section	2.1.2 Installation [Windows]
Correction details	Addition and deletion of user accounts

2.19.1 Previous description

Post-installation Cautions

- The following users are added.
 - swrbadbuser
swrbadbuser is used as an OS account to start the database service for process management. Do not delete this account when Resource Orchestrator has been installed.
 - [rcxctdbchg](#)
[rcxctdbchg](#) is used as an OS account to start the database service for metering. Do not delete this account when Resource Orchestrator has been installed.
 - [rcxctdbdsb](#)
[rcxctdbdsb](#) is used as an OS account to start the database service for dashboards. Do not delete this account when Resource Orchestrator has been installed.

2.19.2 Corrected description

Post-installation Cautions

- The following users are added. [When installing Resource Orchestrator, do not delete these accounts.](#)

Account Name	Usage
rcxdb	rcxdb is used as the OS account for connecting to the database service of Resource Orchestrator.
swrbadbuser	swrbadbuser is used as the OS account for starting the database service for process management.
swrbajobuser	swrbajobuser is used as the OS account for starting the service for job execution control.

2.20 Correction No.20

Corrected manual	Installation Guide CE (J2X1-7609-01ENZ0(06))
Corrected section	2.1.3 Installation [Linux]
Correction details	Addition of a note

2.20.1 Previous description

There is no corresponding description.

2.20.2 Corrected description



- [The following users are added. When installing Resource Orchestrator, do not delete these accounts.](#)

Account Name	Usage
rcxdb	rcxdb is used as the OS account for connecting to the database service of Resource Orchestrator.
swrbadbuser	swrbadbuser is used as the OS account for starting the database service for process management.
rcxctdbchg	rcxctdbchg is used as the OS account for starting the database service for metering.

2.21 Correction No.21

Corrected manual	Installation Guide CE (J2X1-7609-01ENZ0(05))
Corrected section	2.1.4 Setup
Correction details	Addition of a note

2.21.1 Previous description

Post-Setup Cautions

When a terminal server has been installed, execute the following command using the command prompt to change the terminal service to the execution mode.

```
CHANGE USER /EXECUTE
User session is ready to execute applications.
```

2.21.2 Corrected description

Post-Setup Cautions

- When a terminal server has been installed, execute the following command using the command prompt to change the terminal service to the execution mode.

```
CHANGE USER /EXECUTE
User session is ready to execute applications.
```

- The following users are added.

[Windows Manager]

- rcxctdbchg

rcxctdbchg is used as an OS account to start the database service for metering. Do not delete this account when Resource Orchestrator has been installed.

- rcxctbdsb

rcxctbdsb is used as an OS account to start the database service for dashboards. Do not delete this account when Resource Orchestrator has been installed.

[Linux Manager]

- rcxctbdsb

rcxctbdsb is used as an OS account to start the database service for dashboards. Do not delete this account when Resource Orchestrator has been installed.