

ServerView Resource Orchestrator V3.1.1

Errata

Windows/Linux

J2X1-7732-03ENZ0(06)
September 2014

Preface

Purpose

This manual provides corrections to the ServerView Resource Orchestrator V3.1.1 (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 text.

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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	Operation Guide CE (J2X1-7611-05ENZ0(05))	9.5.3.5 Migrating an Ethernet Fabric to Multiple VFABs	New addition of procedures
2	User's Guide VE (J2X1-7606-05ENZ0(04))	7.8 Registering Admin LAN Subnets	Unnecessary content has been deleted
3	Design Guide VE (J2X1-7671-04ENZ0(05))	2.4.2.4 Required Software	Hardware Support
4	Design Guide VE (J2X1-7671-04ENZ0(05))	2.5 Hardware Environment	Hardware Support
5	Design Guide VE (J2X1-7671-04ENZ0(05))	C.2 WWN Allocation Order during HBA address rename Configuration	Hardware Support
6	User's Guide VE (J2X1-7606-05ENZ0(04))	7.1.1 Registering VIOM Server Profiles	Hardware Support
7	User's Guide VE (J2X1-7606-05ENZ0(04))	7.1.2 When Using Rack Mount and Tower Servers	Hardware Support
8	User's Guide VE (J2X1-7606-05ENZ0(04))	17.6 Network Parameter Auto-Configuration for Cloning Images	Hardware Support
9	Design Guide CE (J2X1-7673-04ENZ0(05))	2.4.2.4 Required Software	Hardware Support
10	Design Guide CE (J2X1-7673-04ENZ0(05))	2.5 Hardware Environment	Hardware Support
11	Design Guide CE (J2X1-7673-04ENZ0(05))	9.4.1.3 Network Configuration for Rack Mount or Tower Servers (Physical/Virtual L-Servers)	Hardware Support
12	Design Guide CE (J2X1-7673-04ENZ0(05))	C.2 WWN Allocation Order during HBA address rename Configuration	Hardware Support
13	Setup Guide CE (J2X1-7610-05ENZ0(05))	B.1.6 Configuration when Creating a Physical L-Server without Specifying a Model Name in the L-Server Template	Hardware Support
14	Setup Guide CE (J2X1-7610-05ENZ0(05))	B.3.1 Automatic Network Configuration	Hardware Support
15	Setup Guide CE (J2X1-7610-05ENZ0(05))	C.2.4 Automatic Network Configuration	Hardware Support
16	Setup Guide CE (J2X1-7610-05ENZ0(05))	C.3.4 Automatic Network Configuration	Hardware Support
17	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	5.1.1 Registering VIOM Server Profiles	Hardware Support
18	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	15.1.2.1 Creating a Physical L-Server Template	Hardware Support
19	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))	B.4 Information Output of Virtual L-Servers	New addition of procedures

No.	Corrected Manual	Corrected Section	Correction Details
20	Messages (J2X1-7618-05ENZ0(06))	20.2.13 Messages VSYS12500 to VSYS12502	New addition of the message VSYS12505
21	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	A.6.17 VM Pool Attributes	Changed the descriptions of resource details
22	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	A.11 Available Pool	Changed the descriptions of resource details
23	Reference Guide (Command) VE (J2X1-7607-05ENZ0(04))	5.15 macbindconfig	Added the command
24	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))	5.27 macbindconfig	Added the command
25	User's Guide VE (J2X1-7606-05ENZ0(04))	7.3.2 Registering Blade Servers	Added the reference location
26	User's Guide VE (J2X1-7606-05ENZ0(04))	7.4.1 Registering Rack Mount or Tower Servers	Added the reference location
27	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	5.4.2 Registering Blade Servers	Added the reference location
28	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	5.5.1 Registering Rack Mount or Tower Servers	Added the reference location
29	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	20.3 Modifying Settings	Changed the note
30	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	20.4 Moving	Changed the note
31	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	20.5 Deleting	Changed the note
32	Operation Guide VE (J2X1-7605-05ENZ0(05))	2.2 Starting and Stopping the Agent	Deleted the article of Systemwalker SQC DCM
33	Reference Guide (API) CE (J2X1-7617-05ENZ0(03))	2.3.1 CreateLServer (Creates a New Server)	Corrected the value
34	Setup Guide CE (J2X1-7610-05ENZ0(05))	Chapter 5 License Setup and Confirmation	Changed the note
35	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))	Chapter 2 License Setup and Confirmation	Changed the note
36	Design Guide VE (J2X1-7671-04ENZ0(05))	D.3 Functional Differences between Products	New addition of confirmation procedure
37	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))	3.6 rxdadm lserver	New addition of notes
38	Setup Guide CE (J2X1-7610-05ENZ0(05))	2.1.1.2 Software Preparation and Checks	Addition of user accounts

No.	Corrected Manual	Corrected Section	Correction Details
39	Setup Guide CE (J2X1-7610-05ENZ0(05))	2.1.1.6 Installation	Addition of user accounts
40	Setup Guide CE (J2X1-7610-05ENZ0(05))	2.1.2.2 Software Preparation and Checks	Addition and deletion of user accounts
41	Setup Guide CE (J2X1-7610-05ENZ0(05))	2.1.2.6 Installation	Addition and deletion of user accounts

Chapter 2 Corrections

This Chapter explains the corrections of Resource Orchestrator manuals.

2.1 Correction No. 1

Corrected manual	Operation Guide CE (J2X1-7611-05ENZ0(05))
Corrected section	9.5.3.5 Migrating an Ethernet Fabric to Multiple VFABs
Correction details	New addition of procedures

2.1.1 Previous Description

There is no corresponding description.

2.1.2 Corrected Description

This section explains the procedure to migrate a single Ethernet Fabric to multiple VFABs in an environment where an Ethernet Fabric is installed.

1. Design relationships between tenants and VFABs.
2. Perform the following operations, when changing the tenant from the default VFAB to another VFAB.
 - When the network resources in the global pool are used by the tenant
Migrate the network resources in the global pool to the local pool of the tenant.
However, when using network resources of the global pool used by multiple tenants, those tenants cannot be migrated to a new VFAB.
 - When the resources of the global pool are available from the tenant
Modify the settings so the network pool of the global pool is not available from the tenant.
When an L-Platform is created by using resources in the global pool, or an L-Server is created by specifying the VM host pool in the global pool, resources cannot be migrated. In this case, it is necessary to delete an L-Platform or an L-Server for resource migration.
3. Output the current network configuration information.
Use the `rexadm netconfig export` command to output the network configuration information.
4. Update the information by exporting the configuration information for the Converged Fabric from the output network configuration information.
 - Add VFABs and tenants for the VFABs to the network configuration information for the Converged Fabric based on the information designed in step 1. above.
5. Register the network configuration information for the updated Converged Fabric.
Use the `rexadm netconfig import` command to register it.
6. Check that the network configuration information has been registered.
Use the `rexadm netdevice show` command to check it.
7. Configure maintenance mode on the network device for Converged Fabric, log in to the target Converged Fabric using SSH, and check the following.
 - a. Configure a VFAB and its VFAB operation mode.
 - b. Configure the port type of the port to connect with the external network used in the VFAB added in step a. to CIR.
 - c. Configure the VLANID specified for the network resource in the tenant corresponding to the VFAB in the CIR port configured in step b. At this time, also configure the identifier of the added VFAB.

d. When there are no modifications for external connection ports for the network resource described in step 9. when performing step c., perform the following configuration.

- Modify the configuration of the relationship between the port profile and the MAC address corresponding to the VLAN ID of the network resource.

8. Update the network device information.

Use the `rcxadm netdevice refresh -recreate` command to update the network device information.

9. When there are changes in the external connection ports for the network resources in the tenant corresponding to the VFAB, make the following changes.

- Add the CIR used in the VFAB to which the network resource belongs as an external connection port.
- Delete the CIR used in the default VFAB from the external connection port.

2.2 Correction No.2

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	7.8 Registering Admin LAN Subnets
Correction details	Unnecessary content has been deleted

2.2.1 Previous Description

Registering admin LAN subnets enables management of managed servers belonging to subnets other than that of the admin LAN.

Apply the Cloud Edition license before registering an admin LAN subnet.

Use the following procedure to register an admin LAN subnet.

2.2.2 Corrected Description

Registering admin LAN subnets enables management of managed servers belonging to subnets other than that of the admin LAN.

Use the following procedure to register an admin LAN subnet.

2.3 Correction No.3

Corrected manual	Design Guide VE (J2X1-7671-04ENZ0(05))
Corrected section	2.4.2.4 Required Software
Correction details	Hardware Support

2.3.1 Previous Description

Table 2.39 [Windows Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when using VIOM's Virtual I/O. When BX920 S3 or BX924 S3 is a managed server, it corresponds to ServerView Virtual-IO Manager V3.0.4 or later.

Table 2.40 [Linux Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when using VIOM's Virtual I/O. When BX920 S3 or BX924 S3 is a managed server, it corresponds to ServerView Virtual-IO Manager V3.0.4 or later.

2.3.2 Corrected Description

Table 2.39 [Windows Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when using VIOM's Virtual I/O. For managed servers supported by VIOM, refer to the README of VIOM.

Table 2.40 [Linux Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when using VIOM's Virtual I/O. For managed servers supported by VIOM, refer to the README of VIOM.

2.4 Correction No.4

Corrected manual	Design Guide VE (J2X1-7671-04ENZ0(05))
Corrected section	2.5 Hardware Environment
Correction details	Hardware Support

2.4.1 Previous Description

Table 2.55 Required Hardware

Software	Hardware	Remarks
Agent	PRIMERGY BX924 S2 PRIMERGY BX924 S3	<ul style="list-style-type: none"> - When PRIMERGY BX920 S3 or BX924 S3 is used, Resource Orchestrator can only use Function 0 of each port on CNA. - Rack mount servers supported by VIOM are the following: <ul style="list-style-type: none"> - PRIMERGY RX200 S7 - PRIMERGY RX300 S7

Table 2.56 Function Availability List

*11: Only BX900 S1 chassis and BX920 S1, BX920 S2, BX922 S2, BX924 S2, and BX960 S1 servers are supported.

2.4.2 Corrected Description

Table 2.55 Required Hardware

Software	Hardware	Remarks
Agent	PRIMERGY BX924 S2 PRIMERGY BX924 S3 PRIMERGY BX924 S4	<ul style="list-style-type: none"> - When PRIMERGY BX920 S3, BX924 S3 or BX924 S4 are used, Resource Orchestrator can only use Function 0 of each port on CNA. - Rack mount servers supported by VIOM are the following: <ul style="list-style-type: none"> - PRIMERGY RX200 S7 or later - PRIMERGY RX300 S7 or later

Table 2.56 Function Availability List

*11: Only BX900 S1 chassis and BX920 S1, BX920 S2, BX920 S3, BX922 S2, BX924 S2, BX924 S3, BX924 S4, and BX960 S1 servers are supported.

2.5 Correction No.5

Corrected manual	Design Guide VE (J2X1-7671-04ENZ0(05))
Corrected section	C.2 WWN Allocation Order during HBA address rename Configuration
Correction details	Hardware Support

2.5.1 Previous Description

- For rack mount or tower servers

For the PCI slots of rack mount or tower servers, WWNs are allocated in the following order:

```

PRIMERGY RX200 S4   slot2 -> slot1 -> slot3
PRIMERGY RX200 S5   slot1 -> slot2 -> slot3
PRIMERGY RX200 S6   slot1 -> slot2 -> slot3
PRIMERGY RX200 S7   slot1 -> slot2 -> slot3
PRIMERGY RX300 S4   slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY RX300 S5   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX300 S6   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX300 S7   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX600 S4   slot6 -> slot3 -> slot4 -> slot1 -> slot2 -> slot7 -> slot5
PRIMERGY RX600 S5   slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3 ->
slot2 -> slot1
PRIMERGY RX600 S6   slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3 ->
slot2 -> slot1
PRIMERGY TX300 S4   slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY TX300 S5   (slot7) -> slot6 -> slot5 -> slot4 -> slot3 -> slot2 -> (slot1)
PRIMERGY TX300 S6   slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3

```

2.5.2 Corrected Description

- For rack mount or tower servers

For the PCI slots of rack mount or tower servers, WWNs are allocated in the following order:

```

PRIMERGY RX200 S4   slot2 -> slot1 -> slot3
PRIMERGY RX200 S5   or later slot1 -> slot2 -> slot3
PRIMERGY RX300 S4   slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY RX300 S5   or later slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX600 S4   slot6 -> slot3 -> slot4 -> slot1 -> slot2 -> slot7 -> slot5

```

```

PRIMERGY RX600 S5          slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3
-> slot2 -> slot1
PRIMERGY RX600 S6          slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3
-> slot2 -> slot1
PRIMERGY TX300 S4          slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY TX300 S5          (slot7) -> slot6 -> slot5 -> slot4 -> slot3 -> slot2 -> (slot1)
PRIMERGY TX300 S6          slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3

```

2.6 Correction No.6

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	7.1.1 Registering VIOM Server Profiles
Correction details	Hardware Support

2.6.1 Previous Description

When using backup and restore or cloning, prioritize the following two boot operations:

1. Boot from the first admin LAN network interface (NIC1 (Index1))
2. Boot from the network interface used by the admin LAN (NIC2 (Index2))

2.6.2 Corrected Description

When using backup and restore or cloning, prioritize the following two boot operations:

1. Boot from the first admin LAN network interface (NIC1 (Index1))
2. Boot from the network interface used by the admin LAN (NIC2 (Index2))

When not using the onboard NIC of rack mount or tower servers for the admin LAN, refer to "7.1.2 When Using Rack Mount and Tower Servers".

2.7 Correction No.7

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	7.1.2 When Using Rack Mount and Tower Servers
Correction details	Hardware Support

2.7.1 Previous Description

There is no corresponding description.

2.7.2 Corrected Description

7.1.2 When Using Rack Mount and Tower Servers

When managing rack mount and tower servers using VIOM, the position of the admin LAN is specified in the "cardinfo" information of the following definition file.

By default, the onboard NIC is used for the admin LAN.

Placeholder for the Definition File

[Windows Manager]
Installation_folder\SVROR\Manager\etc\customize_data

[Linux Manager]
/etc/opt/FJSVrcvmt/customize_data

Definition File Name

server_spec.rcxprop

Character Code

[Windows Manager] [Linux Manager]
UTF-8

Line Break Code

[Windows Manager]
CR/LF

[Linux Manager]
LF

Definition File Format

- The following line must be entered in the first line of definition files.

```
ServerSpec,V1.1
```

- In the definition file, enter the configuration information (CPU core count, CPU clock speed, memory capacity, card information, etc.), separated by commas (",").
- When defining two or more servers, use line breaks.

Each line is entered in the following format.

```
model_name, cpu_core_count, cpu_clock, memory_size, cpu_type, cardinfo  
or  
physical_server, cpu_core_count, cpu_clock, memory_size, cpu_type, cardinfo
```

- Blank spaces between data and commas (",") are ignored.
- If there is duplicated configuration information (CPU core count, CPU clock speed, memory capacity, etc.) for the same physical server, the values that appear first will be used.
- When adding comments, start the line with a number sign ("#").

Definition File Items

model_name

Enter the model name of the managed server.
Enter "[" for the first character, and "]" for the last character.
The model name displayed in the General information of the Resource Details window.

physical_server

Enter the same physical server name as the one entered when registering a managed server.
Enter a character string beginning with an alphabetical character and containing up to 15 alphanumeric characters and hyphens ("-").

cpu_core_count

Enter the total number of physical CPU cores.
Enter "0", because this is not used when changing admin LAN specifications.

cpu_clock

Enter the CPU clock speed.

Enter "0", because this is not used when changing admin LAN specifications.

memory_size

Enter the total memory size.

Enter "0", because this is not used when changing admin LAN specifications.

cpu_type

Enter the CPU type.

Do not enter any value, because this is not used when changing admin LAN specifications.

cardinfo

Enter the information for cards mounted on servers.

Enter the information for each card that will be used for the admin LAN in the following format.

Enter the information in the following format for each card. Use semicolons (";") to separate each piece of card information.

- Card type

Enter one of the following card types:

- "LAN"

- "FC"

- "CNA"

When entering characters other than the above, the card information will be invalid.

- Slot type

Enter the slot type.

Enter an integer between 0 and 9 for the slot type as below.

- "0": Onboard

- "1" to "9": PCI slot numbers

- Port number

Enter the port numbers. Enter an integer between 1 and 9 for the port number, preceded by a hyphen ("-").

- Flags to confirm if the LAN card is used for an admin LAN

When using a LAN card for an admin LAN, enter "***" or "*" to indicate that the LAN card is used for an admin LAN.

When using the card for a LAN other than an admin LAN, do not enter anything.

Enabled when the card type is set to "LAN" or "CNA".

- The card for the primary admin LAN: Enter "*".

- The card for the secondary admin LAN: Enter "***".

- A card not for an admin LAN: Leave blank.



Example

In the following an example, the admin LAN is ports 1 and 2 of PCI slot1.

```
ServerSpec,V1.1
[PRIMERGY RX300 S7],0,0,0,,LAN0-1:LAN0-2:LAN1-1*:LAN1-2**
server00,0,0,0,,LAN0-1:LAN0-2:LAN1-1*:LAN1-2**
```

2.8 Correction No.8

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	17.6 Network Parameter Auto-Configuration for Cloning Images
Correction details	Hardware Support

2.8.1 Previous Description



[Windows]

When Windows OS is installed on a PRIMERGY RX600 S6/RX200 S7/RX300 S7/BX920 S3/BX924 S3, and the server is used as a managed server of this product, if the automatic network parameter setting function of cloning is used, it is necessary to execute the following procedures.

2.8.2 Corrected Description



[Windows]

When Windows OS is installed on a PRIMERGY RX600 S6/RX200 S7/**RX200 S8**/RX300 S7/**RX300 S8**/BX920 S3/BX924 S3/**BX924 S4**, and the server is used as a managed server of Resource Orchestrator, if the automatic network parameter setting function of cloning is used, it is necessary to execute the following procedures.

2.9 Correction No.9

Corrected manual	Design Guide CE (J2X1-7673-04ENZ0(05))
Corrected section	2.4.2.4 Required Software
Correction details	Hardware Support

2.9.1 Previous Description

Table 2.44 [Windows Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when creating physical L-Servers using blade servers. When BX920 S3 or BX924 S3 is a managed server, it corresponds to ServerView Virtual-IO Manager V3.0.4 or later.

Table 2.45 [Linux Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when creating physical L-Servers using blade servers. When BX920 S3 or BX924 S3 is a managed server, it corresponds to ServerView Virtual-IO Manager V3.0.4 or later.

2.9.2 Corrected Description

Table 2.44 [Windows Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when creating physical L-Servers using blade servers. Refer to README of VIOM for the server supported by VIOM.

Table 2.45 [Linux Manager]

Required Software	Version	Remarks
ServerView Virtual-IO Manager	2.6 or later	Necessary when creating physical L-Servers using blade servers. Refer to README of VIOM for the server supported by VIOM.

2.10 Correction No.10

Corrected manual	Design Guide CE (J2X1-7673-04ENZ0(05))
Corrected section	2.5 Hardware Environment
Correction details	Hardware Support

2.10.1 Previous Description

Table 2.70 Required Hardware

Software	Hardware	Remarks
Agent	PRIMERGY BX924 S2 PRIMERGY BX924 S3	When PRIMERGY BX920 S3 or BX924 S3 is used, Resource Orchestrator can only use Function 0 of each port on CNA. - Rack mount servers supported by VIOM are the following: - PRIMERGY RX200 S7 - PRIMERGY RX300 S7

Table 2.71 Function Availability List

*11: Only BX900 S1 chassis and BX920 S1, BX920 S2, BX922 S2, BX924 S2, and BX960 S1 servers are supported.

2.10.2 Corrected Description

Table 2.70 Required Hardware

Software	Hardware	Remarks
Agent	PRIMERGY BX924 S2 PRIMERGY BX924 S3 PRIMERGY BX924 S4	When PRIMERGY BX920 S3, BX924 S3 or BX924 S4 are used, Resource Orchestrator can only use Function 0 of each port on CNA. - Rack mount servers supported by VIOM are the following:

Software	Hardware	Remarks
		- PRIMERGY RX200 S7 or later - PRIMERGY RX300 S7 or later

Table 2.71 Function Availability List

*11: Only BX900 S1 chassis and BX920 S1, BX920 S2, BX920 S3, BX922 S2, BX924 S2, BX924 S3, **BX924 S4**, and BX960 S1 servers are supported.

2.11 Correction No.11

Corrected manual	Design Guide CE (J2X1-7673-04ENZ0(05))
Corrected section	9.4.1.3 Network Configuration for Rack Mount or Tower Servers (Physical/Virtual L-Servers)
Correction details	Hardware Support

2.11.1 Previous Description

The model names of rack mount or tower servers that can perform virtual switch creation, VLAN configuration, and teaming connection are as follows:

- RX200 S4/S5/S6/S7
- RX300 S4/S5/S6/S7

2.11.2 Corrected Description

The model names of rack mount or tower servers that can perform virtual switch creation, VLAN configuration, and teaming connection are as follows:

RX200 S4/S5/S6/S7/**S8**

RX300 S4/S5/S6/S7/**S8**

2.12 Correction No.12

Corrected manual	Design Guide CE (J2X1-7673-04ENZ0(05))
Corrected section	C.2 WWN Allocation Order during HBA address rename Configuration
Correction details	Hardware Support

2.12.1 Previous Description

- For rack mount or tower servers

For the PCI slots of rack mount or tower servers, WWNs are allocated in the following order:

```
PRIMERGY RX200 S4   slot2 -> slot1 -> slot3
PRIMERGY RX200 S5   slot1 -> slot2 -> slot3
PRIMERGY RX200 S6   slot1 -> slot2 -> slot3
PRIMERGY RX200 S7   slot1 -> slot2 -> slot3
PRIMERGY RX300 S4   slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY RX300 S5   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX300 S6   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX300 S7   slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX600 S4   slot6 -> slot3 -> slot4 -> slot1 -> slot2 -> slot7 -> slot5
PRIMERGY RX600 S5   slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3 ->
```

```

slot2 -> slot1
PRIMERGY RX600 S6 slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3 ->
slot2 -> slot1
PRIMERGY TX300 S4 slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY TX300 S5 (slot7) -> slot6 -> slot5 -> slot4 -> slot3 -> slot2 -> (slot1)
PRIMERGY TX300 S6 slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3

```

2.12.2 Corrected Description

- For rack mount or tower servers

For the PCI slots of rack mount or tower servers, WWNs are allocated in the following order:

```

PRIMERGY RX200 S4 slot2 -> slot1 -> slot3
PRIMERGY RX200 S5 or later slot1 -> slot2 -> slot3
PRIMERGY RX300 S4 slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY RX300 S5 or later slot2 -> slot3 -> slot4 -> slot5 -> slot6 -> slot7 -> slot1
PRIMERGY RX600 S4 slot6 -> slot3 -> slot4 -> slot1 -> slot2 -> slot7 -> slot5
PRIMERGY RX600 S5 slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3
-> slot2 -> slot1
PRIMERGY RX600 S6 slot7 -> slot6 -> (slot5 -> slot8 -> slot9 -> slot10) -> slot4 -> slot3
-> slot2 -> slot1
PRIMERGY TX300 S4 slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3
PRIMERGY TX300 S5 (slot7) -> slot6 -> slot5 -> slot4 -> slot3 -> slot2 -> (slot1)
PRIMERGY TX300 S6 slot5 -> slot6 -> slot1 -> slot7 -> slot4 -> slot2 -> slot3

```

2.13 Correction No.13

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	B.1.6 Configuration when Creating a Physical L-Server without Specifying a Model Name in the L-Server Template
Correction details	Hardware Support

2.13.1 Previous Description

cardinfo

Enter the information for cards mounted on servers.

Card information can be omitted. If omitted, the following is described for the hardware configuration.

```

[RX200S7]: Onboard LAN1, OnboardLAN2, PCISlot1 (LAN) 2Port, PCISlot2 (FC) 2Port, PCISlot3 (FC)
2Port
[RX300S7]: Onboard LAN1, OnboardLAN2, PCISlot1 (LAN) 2Port, PCISlot2 (LAN) 2Port, PCISlot3 (FC)
2Port, PCISlot4 (FC) 2Port

```

2.13.2 Corrected Description

cardinfo

Enter the information for cards mounted on servers.

Card information can be omitted. **If it is omitted, OnboardLAN is used for the admin LAN, as in the hardware configuration below.**

```

RX200S7 or later: Onboard LAN1, OnboardLAN2, PCISlot1 (LAN) 2Port, PCISlot2 (FC) 2Port, PCISlot3
(FC) 2Port

```

RX300S7 or later: Onboard LAN1, OnboardLAN2, PCISlot1 (LAN) 2Port, PCISlot2 (LAN) 2Port, PCISlot3 (FC) 2Port, PCISlot4 (FC) 2Port

2.14 Correction No.14

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	B.3.1 Automatic Network Configuration
Correction details	Hardware Support

2.14.1 Previous Description

Table B.3 Physical Server (Blade Servers) Configuration (for PRIMERGY BX900 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2)	1,2
	CB3 and CB4	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	5-8
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) PY-CNB101	5,6

*1: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S2 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

Table B.4 Physical Server (Blade Servers) Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-8
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3)	1,2,5,6
	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-6
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109)	1-4

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S2 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

2.14.2 Corrected Description

Table B.3 Physical Server (Blade Servers) Configuration (for PRIMERGY BX900 S1/S2 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2)	1,2
	CB3 and CB4	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	5-8
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) PY-CNB101	5,6

*1: When using a server blade which has 1Gbps onboard NICs and installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S2, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

Table B.4 Physical Server (Blade Servers) Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-8
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3)	1,2,5,6
	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	1-6
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109)	1-4

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S2, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

2.15 Correction No.15

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	C.2.4 Automatic Network Configuration
Correction details	Hardware Support

2.15.1 Previous Description

Table C.6 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX900 S1/S2 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2) PY-FEB101 (*3)	1,2
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	5,6
	CB5 and CB6	PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	9,10
	CB7 and CB8	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	11,12
PY-SWB101(PG-SW201)		9,10	

*1: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S3 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*3: Only BX920 S3 and BX924 S3 are supported as server blades, when using PY-FEB101.

*4: A LAN expansion card is mounted in expansion slot 1.

*5: A LAN expansion card is mounted in expansion slot 2.

*6: Use each physical network adapter, by performing redundancy using teaming.

Table C.7 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3) PY-FEB101 (*4)	2,6
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*4)	9,10

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S3 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*4: Only BX920 S3 and BX924 S3 are supported as server blades, when using PY-FEB101.

*5: Use each physical network adapter, by performing redundancy using teaming.

2.15.2 Corrected Description

Table C.6 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX900 S1/S2 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2) PY-FEB101 (*3)	1,2
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	5,6
	CB5 and CB6	PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	9,10
	CB7 and CB8	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	11,12
PY-SWB101(PG-SW201)		9,10	

*1: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*3: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when using PY-FEB101.

*4: A LAN expansion card is mounted in expansion slot 1.

*5: A LAN expansion card is mounted in expansion slot 2.

*6: Use each physical network adapter, by performing redundancy using teaming.

Table C.7 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3) PY-FEB101 (*4)	2,6
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*4)	9,10

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*4: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when using PY-FEB101.

*5: Use each physical network adapter, by performing redundancy using teaming.

2.16 Correction No.16

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	C.3.4 Automatic Network Configuration
Correction details	Hardware Support

2.16.1 Previous Description

Table C.12 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX900 S1/S2 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2) PY-FEB101 (*3)	1,2
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	5,6
	CB5 and CB6	PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	9,10
	CB7 and CB8	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	11,12
PY-SWB101(PG-SW201)		9,10	

*1: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S3 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*3: Only BX920 S3 and BX924 S3 are supported as server blades, when using PY-FEB101.

*4: A LAN expansion card is mounted in expansion slot 1.

*5: A LAN expansion card is mounted in expansion slot 2.

*6: Use each physical network adapter, by performing redundancy using teaming.

Table C.13 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3) PY-FEB101 (*4)	2,6

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*4)	9,10

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S3 and BX924 S3 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*4: Only BX920 S3 and BX924 S3 are supported as server blades, when using PY-FEB101.

*5: Use each physical network adapter, by performing redundancy using teaming.

2.16.2 Corrected Description

Table C.12 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX900 S1/S2 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S1 BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2, or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*1) PY-CNB101 (*2) PY-FEB101 (*3)	1,2
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	5,6
	CB5 and CB6	PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*3)	9,10
	CB7 and CB8	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	11,12
		PY-SWB101(PG-SW201)	9,10

*1: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*2: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*3: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when using PY-FEB101.

*4: A LAN expansion card is mounted in expansion slot 1.

*5: A LAN expansion card is mounted in expansion slot 2.

*6: Use each physical network adapter, by performing redundancy using teaming.

Table C.13 Default Blade Server Configuration for Network Auto-Configuration (for PRIMERGY BX400 S1 Chassis)

Server Blade	Specification of Uplink Port (Location of LAN Switch Blade)	LAN Switch Blade to Use	Physical Network Adapter Number
BX920 S2 BX920 S3 BX922 S2 BX924 S3 BX924 S4	CB1 and CB2 (*1), or no specification for uplink port	PY-SWB102(PG-SW111) PY-SWB103(PG-SW112)	3,4
		PY-SWB101(PG-SW201) PY-SWB104(PG-SW109) (*2) PY-CNB101 (*3) PY-FEB101 (*4)	2,6
	CB3 and CB4	PY-SWB101(PG-SW201) PY-SWB102(PG-SW111) PY-SWB103(PG-SW112) PY-SWB104(PG-SW109) PY-CNB101 PY-FEB101 (*4)	9,10

*1: The same LAN switch blade model should be mounted in CB1 and CB2.

*2: When installing a PY-SWB104 (PG-SW109) on CB1 or CB2, set the transmission speed at the down link port of PY-SWB104 (PG-SW109) to 1 Gbps. For details on how to configure the settings, refer to the corresponding hardware manual.

*3: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when mounting PY-CNB101 on CB1 and CB2.

*4: Only BX920 S3, BX924 S3 and BX924 S4 are supported as server blades, when using PY-FEB101.

*5: Use each physical network adapter, by performing redundancy using teaming.

2.17 Correction No.17

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	5.1.1 Registering VIOM Server Profiles
Correction details	Hardware Support

2.17.1 Previous Description

When using backup and restore or cloning, prioritize the following two boot operations:

1. Boot from the first admin LAN network interface (NIC1 (Index1))
2. Boot from the network interface used by the admin LAN (NIC2 (Index2))

2.17.2 Corrected Description

When using backup and restore or cloning, prioritize the following two boot operations:

1. Boot from the first admin LAN network interface (NIC1 (Index1))
2. Boot from the network interface used by the admin LAN (NIC2 (Index2))

When not using the onboard LAN of rack mount and tower servers for the admin LAN, refer to "B.1.6 Configuration when Creating a Physical L-Server without Specifying a Model Name in the L-Server Template" in the "Setup Guide CE".

2.18 Correction No.18

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	15.1.2.1 Creating a Physical L-Server Template

Correction details	Hardware Support
--------------------	------------------

2.18.1 Previous Description

Model

Select a model name.

The following models are displayed:

2.18.2 Corrected Description

Model

Select a model name.

The following models are displayed:

When using a model name that is not displayed, enter the model name.

2.19 Correction No.19

Corrected manual	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))
Corrected section	B.4 Information Output of Virtual L-Servers
Correction details	New addition of procedures

2.19.1 Previous Description

There is no corresponding description.

2.19.2 Corrected Description

B.4 Information Output of Virtual L-Servers

This section explains the function for outputting the information for each virtual L-Server included in an L-Platform as a csv file, after deploying or deleting an L-Platform.

Prerequisites

Only Windows is supported as the OS of the manager.

VMware and Hyper-V are supported for managed servers.

Overview

The following files are generated when deployment and deletion of an L-Platform is performed.

Storage Location of Files

[Windows Manager]

Installation folder\SVROR\Manager\etc\event_handler

Output Timing and File Name

Output Timing	File Name
Generated after creating an L-Platform	xen_desktop_create_info.csv xen_desktop_create_info.csv.lck (*)

Output Timing	File Name
Generated before deleting an L-Platform	xen_desktop_delete_info.csv xen_desktop_delete_info.csv.lck (*)

* Note: The lock file is to prevent simultaneous access.

File Format

Item (Line Number)	Description	
Label (first line)	hostname,account,guid,tenantname	
Data (second and later lines)	hostname	<i>L-Server name</i>
	account	<i>User ID</i>
	guid	The identifier on the VM host to which the L-Server has been deployed
	tenantname	The <i>tenant name</i> where the L-Platform was created

Example

An example of an output file is given below:

```
hostname,account,guid,tenantname
WDHVQ44KH-S-0001-13,Sample-WDHVQ44KH,6C48D4DD-9F14-3E57-98FC-36F1D64232F9,SampleTenant
0HCVNNJZO-S-0001-15,Sample-0HCVNNJZO-S,6CWE4DD-5T14-3907-9MMV-58F1D64FG999,SampleTenant
```

Point

- When there are no csv files, a new csv file is created.
- Every time an L-Platform is created or deleted, a line is added to the end of the csv file.
- The csv file is not deleted. Manually delete the file if it is not necessary.

Usage Method

Creating the following definition file enables output of a csv file after deploying an L-Platform.

It is not necessary to restart the manager after creating or deleting a definition file.

Location of the Definition File

[Windows Manager]
Installation_folder\SVROR\Manager\etc\customize_data

File Name

vmguest_uuid_output.rcxprop

Definition File Format

Describe the file in the following format.

```
CSV_FILE_PATH=Output destination of the csv file
```

Example

CSV_FILE_PATH=C:\temp

- Creates a csv file in the path specified for CSV_FILE_PATH.
- When one of following conditions is satisfied, a csv file is created in the default storage location (*Installation_folder*\etc\event_handler).
 - When the specified path is a non-existent or invalid path
 - When double-byte characters are included in the file path
 - When there is no CSV_FILE_PATH definition
- Ensure write permission is possessed for the specified path. When there is a path, but write permission is not possessed, no files are generated.

2.20 Correction No.20

Corrected manual	Messages (J2X1-7618-05ENZ0(06))
Corrected section	20.2.13 Messages VSYS12500 to VSYS12502
Correction details	New addition of the message VSYS12505

2.20.1 Previous Description

There is no corresponding description.

2.20.2 Corrected Description

VSYS12505

The L-Server has a nic without valid network links. [{0}]

Description

It is not possible to import an L-Server that has NIC without valid network links.

Parameter

{0}: L-Server name

Corrective Action

Delete the NICs not linked to network resources from the L-Server, and then import.

It is not possible to import an L-Server without NICs, so if no NIC remains after deleting the NICs, add one or more NICs linked to network resources before importing.

2.21 Correction No.21

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	A.6.17 VM Pool Attributes
Correction details	Changed the descriptions of resource details

2.21.1 Previous Description

Capacity

CPU Capacity

Total Capacity

The total CPU capacity of the VM host is displayed.

Memory Size

Total Capacity

The total memory capacity of the VM host is displayed.

VM Host List

Memory Capacity (Unused/Total)

The memory capacity of the registered VM host is displayed.

VM Host Attributes

Capacity

Memory Size

Total Capacity

The total memory capacity of the VM host is displayed.

2.21.2 Corrected Description

Capacity

CPU Capacity

Available Resource Capacity

The available resource CPU capacity of the VM host is displayed.

Memory Size

Available Resource Capacity

The available resource memory capacity of the VM host is displayed.

VM Host List

Memory Capacity (Unused/Available Resource)

The memory capacity of the registered VM host is displayed.

VM Host Attributes

Capacity

Memory Size

Available Resource Capacity

The available resource memory capacity of the VM host is displayed.

2.22 Correction No.22

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	A.11 Available Pool
Correction details	Changed the descriptions of resource details

2.22.1 Previous Description

VM Pool

CPU Capacity (Unused/Total)

The CPU capacity of the VM host registered in the resource pool is displayed.

Memory Capacity (Unused/Total)

The memory capacity of the VM host registered in the resource pool is displayed.

2.22.2 Corrected Description

VM Pool

CPU Capacity (Unused/**Available Resource**)

The CPU capacity of the VM host registered in the resource pool is displayed.

Memory Capacity (Unused/**Available Resource**)

The memory capacity of the VM host registered in the resource pool is displayed.

2.23 Correction No.23

Corrected manual	Reference Guide (Command) VE (J2X1-7607-05ENZ0(04))
Corrected section	5.15 macbindconfig
Correction details	Added the command

2.23.1 Previous description

None.

2.23.2 Corrected description

5.15 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.

2.24 Correction No.24

Corrected manual	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))
Corrected section	5.27 macbindconfig
Correction details	Added the command

2.24.1 Previous description

None.

2.24.2 Corrected description

5.27 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.](#)

2.25 Correction No.25

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	7.3.2 Registering Blade Servers
Correction details	Added the reference location

2.25.1 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.

2.25.2 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 "Chapter 7 Installing Software and Registering Agents on Managed Servers" in the "Setup Guide VE".](#)

2.26 Correction No.26

Corrected manual	User's Guide VE (J2X1-7606-05ENZ0(04))
Corrected section	7.4.1 Registering Rack Mount or Tower Servers
Correction details	Added the reference location

2.26.1 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.

2.26.2 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 "Chapter 7 Installing Software and Registering Agents on Managed Servers" in the "Setup Guide VE".](#)

2.27 Correction No.27

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	5.4.2 Registering Blade Servers
Correction details	Added the reference location

2.27.1 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.

2.27.2 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 "Chapter 11 Installing Software and Registering Agents on VM Hosts" in the "Setup Guide CE".](#)

2.28 Correction No.28

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	5.5.1 Registering Rack Mount or Tower Servers
Correction details	Added the reference location

2.28.1 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.

2.28.2 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 "Chapter 11 Installing Software and Registering Agents on VM Hosts" in the "Setup Guide CE".](#)

2.29 Correction No.29

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	20.3 Modifying Settings
Correction details	Changed the note

2.29.1 Previous description



-
- When resource pool is used in L-Platform, do not rename servers included in the deployed L-Platform, and VM pool, server pool, and storage pool used in the L-Platform template.
When using the dashboard, do not change the names of the VM pool, server pool, storage pool, network pool, or address pool.
-

2.29.2 Corrected description



-
- 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
-

2.30 Correction No.30

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	20.4 Moving
Correction details	Changed the note

2.30.1 Previous description



.....

When resource pool is used in L-Platform, do not move servers included in the deployed L-Platform, and VM pool, server pool, and storage pool used in the L-Platform template.

.....

2.30.2 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
-

2.31 Correction No.31

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	20.5 Deleting
Correction details	Changed the note

2.31.1 Previous description



When resource pool is used in L-Platform, do not delete servers included in the deployed L-Platform, and VM pool, server pool, and storage pool used in the L-Platform template.

2.31.2 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](#)

2.32 Correction No.32

Corrected manual	Operation Guide VE (J2X1-7605-05ENZ0(05))
Corrected section	2.2 Starting and Stopping the Agent
Correction details	Deleted the article of Systemwalker SQC DCM

2.32.1 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/K00ssqcdcm <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/S99ssqcdcm start <RETURN>
```

Stop

```
# /etc/init.d/scwagent stop <RETURN>  
# /etc/rc0.d/K00ssqcdcm stop <RETURN>
```

2.32.2 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>
```

2.33 Correction No.33

Corrected manual	Reference Guide (API) CE (J2X1-7617-05ENZ0(03))
Corrected section	2.3.1 CreateLServer (Creates a New Server)
Correction details	Corrected the value

2.33.1 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

2.33.2 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

2.34 Correction No.34

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	Chapter 5 License Setup and Confirmation
Correction details	Changed the note

2.34.1 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.



After applying the Cloud Edition license, restart the manager.

2.34.2 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 rcxadm license command.](#)

[For details on the rcxadm license command, refer to "5.12 rcxadm license" in the "Reference Guide \(Command/XML\) CE".](#)



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

2.35 Correction No.35

Corrected manual	User's Guide for Infrastructure Administrators (Resource Management) CE (J2X1-7612-05ENZ0(05))
Corrected section	Chapter 2 License Setup and Confirmation
Correction details	Changed the note

2.35.1 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.



After applying the Cloud Edition license, restart the manager.

2.35.2 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 rxcadm license command.](#)

[For details on the rxcadm license command, refer to "5.12 rxcadm license" in the "Reference Guide \(Command/XML\) CE".](#)



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

2.36 Correction No.36

Corrected manual	Design Guide VE (J2X1-7671-04ENZ0(05))
Corrected section	D.3 Functional Differences between Products
Correction details	New addition of confirmation procedure

2.36.1 Previous description

Migration Conflicts

VM guest migration may fail if another migration was already launched from outside (*) or Resource Orchestrator. In such cases, select [Operation]-[Update] from the ROR console menu to refresh the screen and check that the VM guest is not already being migrated.

2.36.2 Corrected description

Migration Conflicts

VM guest migration may fail if another migration was already launched from outside (*) or Resource Orchestrator. **In this case, the operation of the cooperating server virtualization software might be normally completed though the operation of this product has failed.**

Please the state of the server virtualization software must be reflected in this product by the regular update processing, and confirm and deal with the state after it waits for a while.

Moreover, when you use the ROR console, select [Operation]-[Update] from the ROR console menu to refresh the screen and check that the VM guest is not already being migrated.

2.37 Correction No.37

Corrected manual	Reference Guide (Command/XML) CE (J2X1-7616-05ENZ0(05))
Corrected section	3.6 rcxadm lserver
Correction details	New addition of notes

2.37.1 Previous description

Description

rcxadm lserver is the command used to perform L-Server management and operations.

2.37.2 Corrected description

Description

rcxadm lserver is the command used to perform L-Server management and operations.



As a result of operation of VM guest, an error may occur if the VM guest is moved to another VM host and processes executed. Refer to "D.3 Functional Differences between Products" in the "Design Guide VE" for details.

2.38 Correction No.38

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	2.1.1.2 Software Preparation and Checks
Correction details	Addition of user accounts

2.38.1 Previous 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)
- swrbajobuser (for starting up services for job execution control)

2.38.2 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)
- swrbajobuser (for starting up services for job execution control)
- [rcxctdbchg \(for starting up database services for metering\)](#)
- [rcxctdbdsb \(for starting up database services for the dashboard \(pool status\)\)](#)

2.39 Correction No.39

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	2.1.1.6 Installation
Correction details	Addition of user accounts

2.39.1 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.
 - swrbajobuser
swrbajobuser is used as an OS account to start service for job execute control. Do not delete this account when Resource Orchestrator has been installed.

2.39.2 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.

2.40 Correction No.40

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	2.1.2.2 Software Preparation and Checks
Correction details	Addition and deletion of user accounts

2.40.1 Previous 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)
- [swrbajobuser \(for starting up services for job execution control\)](#)
- rcxctdbchg (for starting up database services for metering)

2.40.2 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 \(pool status\)\)](#)

2.41 Correction No.41

Corrected manual	Setup Guide CE (J2X1-7610-05ENZ0(05))
Corrected section	2.1.2.6 Installation
Correction details	Addition and deletion of user accounts

2.41.1 Previous description



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- 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.
 - [swrbajobuser](#)
[swrbajobuser is used as an OS account to start service for job execute control. 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.
-

2.41.2 Corrected description

 Note

- The following users are added. When installing Resource Orchestrator, do not delete these accounts.

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