

FUJITSU Software Systemwalker Software Configuration Manager

A decorative horizontal band with a red-to-dark-red gradient. It features abstract, glowing white and red lines that swirl and intersect, creating a sense of motion and depth.

Parameter Reference

Windows/Linux

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Preface

Purpose of this Document

This document explains the parameter information for software defined prior to shipping Systemwalker Software Configuration Manager V15.2.0.

Intended Readers

This document is intended for those who want details about software parameter information.

It is assumed that readers of this document already have the following knowledge:

- Expertise in the software to be managed

Structure of this Document

The structure of this document is as follows:

[Chapter 1 Parameter Reference](#)

This chapter explains the parameters.

[Appendix A Middleware List](#)

This appendix lists the middleware defined prior to shipping this product.

[Appendix B Parameter Collection Definition List](#)

This appendix lists the method of each parameter collection definition and whether a parameter package is provided.

Conventions Used in this Document

Refer to the *Documentation Road Map* for information on the names, abbreviations, and symbols used in this manual.

Abbreviations and Generic Terms Used for Operation Systems

This document uses the following abbreviations and generic terms to indicate operating systems.

Official name	Abbreviation	
Microsoft(R) Windows Server(R) 2012 Datacenter Microsoft(R) Windows Server(R) 2012 Standard	Windows Server 2012	Windows
Microsoft(R) Windows Server(R) 2012 R2 Datacenter Microsoft(R) Windows Server(R) 2012 R2 Standard	Windows Server 2012 R2	
Microsoft(R) Windows Server(R) 2008 Standard Microsoft(R) Windows Server(R) 2008 Standard without Hyper-V Microsoft(R) Windows Server(R) 2008 Enterprise Microsoft(R) Windows Server(R) 2008 Enterprise without Hyper-V	Windows Server 2008	
Microsoft(R) Windows Server(R) 2008 R2 Standard Microsoft(R) Windows Server(R) 2008 R2 Enterprise	Windows Server 2008 R2	
Microsoft(R) Windows Server(R) 2003 R2, Standard Edition Microsoft(R) Windows Server(R) 2003 R2, Enterprise Edition Microsoft(R) Windows Server(R) 2003 R2, Standard x64 Edition Microsoft(R) Windows Server(R) 2003 R2, Enterprise x64 Edition	Windows Server 2003 R2	
Red Hat(R) Enterprise Linux(R) (for x86)	RHEL (x86)	

Official name	Abbreviation	
Red Hat(R) Enterprise Linux(R) (for Intel64)	RHEL (Intel64)	

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Chapter 1 Parameter Reference

This chapter explains the parameter information for middleware predefined prior to shipping Systemwalker Software Configuration Manager.

The following details are explained for each type of middleware:

- Parameter information
- Parameters that can be configured or collected in middleware.
- Individual processing for middleware (parameter collection)
- Conditions and procedures required when collecting parameters in middleware.
- Output messages

Messages output by both the parameter settings script and by the parameter collection script.



Note

Some parameter values do not accept symbols (special characters), or an escape character must be specified before a symbol (special character).

Refer to the parameter information for the relevant middleware for details.

1.1 Systemwalker Software Configuration Manager

1.1.1 Parameter Information

This section explains the parameters that can be collected in Systemwalker Software Configuration Manager.

1.1.1.1 Parameter List

This section explains the parameters that can be collected.

[Windows]

Linkage server

No.	Category	Parameter	Setting	Collecte d	Parameter definition		Description
1	Installatio n	Installation directory		Y	Key	InstallPath	Installation directory for Systemwalker Software Configuration Manager
					Type	String	
					Default value	None	

Business server

No.	Category	Parameter	Setting	Collecte d	Parameter definition		Description
1	Installatio n	Installation directory		Y	Key	InstallPath	Installation directory for Systemwalker Software Configuration Manager
					Type	String	
					Default value	None	

1.1.2 Individual Processing for Middleware (Parameter Collection)

None.

1.1.3 Output Messages

1.1.3.1 Output Messages of Parameter Collection

Output format

<code><message ID> <message body></code>
--

`<message ID>`

Unique message ID number given to each message.

`<message body>`

Message content.

Output messages

CFMGF00099

System error occurred. [Details:{0}]

Description

An exception has occurred.

{0}: Details

Action

Contact Fujitsu technical support.

CFMGF20001

Succeeded in collecting the parameter. [Key:{0}]

Description

Parameter collection processing has completed normally.

{0}: Key

Action

No action is required.

CFMGF20099

System error occurred in the parameter collecting. [Key:{0}][Details:{1}]

Description

An error occurred during parameter collection.

{0}: Key

{1}: Details

Action

Contact Fujitsu technical support.

Appendix A Middleware List

The following is a list of middleware predefined prior to shipping Systemwalker Software Configuration Manager:

Software name	Version	Compatible OS	Software ID	Parameter settings definition ID	Parameter collection definition ID
Systemwalker Software Configuration Manager(Business Servers Agent)	V15.2.0	Windows	PRD04142	-	RC00010505
Systemwalker Software Configuration Manager(Business Servers Agent)	V15.2.0	Windows EM64T	PRD04143	-	RC00010505
Systemwalker Software Configuration Manager(Linkage Servers Agent)	V15.2.0	Windows	PRD04146	-	RC00010502
Systemwalker Software Configuration Manager(Linkage Servers Agent)	V15.2.0	Windows EM64T	PRD04147	-	RC00010502

Appendix B Parameter Collection Definition List

The following table indicates the method of each parameter collection definition and whether a parameter package is provided.

Parameter collection definition ID	Software name	Method	Parameter package
RC00010505	Systemwalker Software Configuration Manager(Business Servers Agent)	cmd	N
RC00010502	Systemwalker Software Configuration Manager(Linkage Servers Agent)	cmd	N

sh: Shell script

cmd: Batch file

Y: Parameter package provided

N: Parameter package not provided