

FUJITSU Software Systemwalker Software Configuration Manager

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.

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) | |
| Red Hat(R) Enterprise Linux(R) (for Intel64) | RHEL (Intel64) | |

| Official name | Abbreviation | |
|----------------|--------------------------|---------|
| Oracle Solaris | Solaris Operating System | Solaris |
| | Solaris OS | |

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Issue Date and Version

| Version | Manual code |
|------------------------------|---|
| March 2014: First edition | B1X1-0313-01ENZ0(00) / B1X1-0313-01ENZ2(00) |
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Chapter 1 Parameter Reference

This chapter explains the predefined middleware parameter information that was configured when Systemwalker Software Configuration Manager was shipped.

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 | Collect ed | 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 | Collect ed | 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(Business Servers Agent) | V15.3.0 | Windows | PRD04313 | - | RC00010505 |
| Systemwalker Software Configuration Manager(Business Servers Agent) | V15.3.0 | Windows EM64T | PRD04314 | - | RC00010505 |
| Systemwalker Software Configuration Manager(Business Servers Agent) | V15.5.0 | Windows | PRD05025 | - | RC00010505 |
| Systemwalker Software Configuration Manager(Business Servers Agent) | V15.5.0 | Windows EM64T | PRD05026 | - | RC00010505 |
| Systemwalker Software Configuration Manager(Business Servers Agent) | V15.6.0 | Windows | PRD10244 | - | RC00010505 |
| Systemwalker Software Configuration Manager(Business Servers Agent) | V15.6.0 | Windows EM64T | PRD10245 | - | 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 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.3.0 | Windows | PRD04317 | - | RC00010502 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.3.0 | Windows EM64T | PRD04318 | - | RC00010502 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.5.0 | Windows | PRD05027 | - | RC00010502 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.5.0 | Windows EM64T | PRD05028 | - | RC00010502 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.6.0 | Windows | PRD10246 | - | RC00010502 |
| Systemwalker Software Configuration Manager(Linkage Servers Agent) | V15.6.0 | Windows EM64T | PRD10247 | - | 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