

# **FUJITSU Software Interstage Big Data Complex Event Processing Server V1.1.0**

## **Release Notes**

Linux(64)

J2UL-1834-01ENZ0(00)  
February 2014

# Preface

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## Purpose of this document

This document provides an overview of the new features of Interstage Big Data Complex Event Processing Server (hereafter referred to as "BDCEP"), and information relating to compatibility.

## Structure of this document

This document is structured as follows:

### [Chapter 1 Overview of New Features](#)

Explains the new features of BDCEP.

### [Chapter 2 Compatibility Information](#)

Provides information relating to the compatibility of BDCEP.

### [Chapter 3 Program Fix List](#)

Lists the program fixes of BDCEP.

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| February 2014: First edition |
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# Chapter 1 Overview of New Features

This chapter explains the features added since the previous version.

| No. | Version | Feature name                 | Description  | Details  |
|-----|---------|------------------------------|--|--|
| 1   | V1.1.0  | Dynamic Rule Change          | Updates a rule definition file without stopping the active CEP engine.   | User's Guide<br>8.3 cepdeployrsc               |
| 2   | V1.1.0  | Terracotta Collaboration     | Collaborates with Interstage Terracotta BigMemory Max and enables referencing and update of a distributed cache from a rule. | User's Guide<br>2.5.1 Terracotta Collaboration |
| 3   | V1.1.0  | RDB Collaboration            | Collaborates with a relational database and enables referencing of the data from a rule.                                     | User's Guide<br>2.5.2 RDB Collaboration        |
| 4   | V1.1.0  | Output Adapter Customization | Uses a user-developed Java program to process events passed to the output adapter.   | User's Guide<br>2.6.2 Custom Listener          |

## Chapter 2 Compatibility Information

All features are supported in the current version.

## Chapter 3 Program Fix List

This chapter explains the problems fixed in this version.

| No. | Affected version | P number | Problem   |
|-----|------------------|----------|---|
| 1   | V1.0.0           | PG95680  | Hadoop collaboration between BDCEP 1.0.0 and BDPP 1.0.1 fails.  |
| 2   | V1.0.0           | PG99574  | Configuration of multiple CEP engines fails.  |
| 3   | V1.0.0           | PG99575  | When the resource log is generated at 10-minute intervals, the message "CSPF_CEP: ERROR: cep40108e: Failed to run the Web service." is output if each event is checked by the socket adapter as it is sent. |
| 4   | V1.0.0           | PG99577  | A response message is not always returned following a send complete notification.   |
| 5   | V1.0.0           | PG99459  | The cepconfigeng command fails when the same name as an engine execution user is specified as the CEP engine name.  |