

作成日 : 2023/09/22

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**  
**          Pay-as-you-go Software(従量課金ソフトウェア)向け          **  
**          ソフトウェア説明書          **  
**          Windows 版          **  
**    Interstage Application Server Enterprise Edition(サーバ) V13.1.0    **  
**  
*****
```

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■ 本書の構成について

本ソフトウェア説明書は、以下の構成で記述されています。

1. 製品概要
  2. 適用マニュアル
  3. ソフトウェア環境
  4. ハードウェア環境
  5. 制限事項
  6. 移行上の注意事項
  7. 注意事項
  8. インストール手順
- 付録 A. 製品の著作権許諾における追加条件  
付録 B. オープンソースソフトウェア等のライセンス条件および責任規定

■ 本書の対象製品

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- ・ Windows(64bit)版 Interstage Application Server Enterprise Edition(サーバ) V13.1.0

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本製品の製品情報については、以下の URL でご覧になれます。

– <https://www.fujitsu.com/jp/products/software/middleware/business-middleware/interstage/products/apserver/>

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#### 修正履歴

<初版(2021年11月)から第2版(2023年9月)への変更点>

- 1) 製品のバージョン・レベルを V13.1.0 に変更しました。
- 2) 「3.1 基本ソフトウェア」の動作する基本ソフトウェアを変更しました。
- 3) 「付録 B オープンソースソフトウェア等のライセンス条件および責任規定」を変更しました。

#### 1. 製品概要

Interstage Application Server は、デジタル技術を利用し新たな顧客価値を作り出す高い付加価値の業務システムをタイムリーに提供するための基盤となるデジタルビジネス化時代に向けたアプリケーションサーバの機能を提供する製品です。

#### 2. 適用マニュアル

本製品の最新のオンラインマニュアルは下記 URL から参照することができます。

– <https://software.fujitsu.com/jp/manual/>

#### 3. ソフトウェア環境

本製品のソフトウェア環境について説明します。

#### 3.1 基本ソフトウェア

本製品は以下の基本ソフトウェアで動作します。基本ソフトウェアには最新の更新プログラムを適用することを推奨します。

Server Core インストールでの本製品の運用はサポートしていません。

- ・ Microsoft(R) Windows Server(R) 2016 Datacenter (x64) [日本語版]
- ・ Microsoft(R) Windows Server(R) 2016 Standard (x64) [日本語版]
- ・ Microsoft(R) Windows Server(R) 2019 Datacenter (x64) [日本語版] (注)
- ・ Microsoft(R) Windows Server(R) 2019 Standard (x64) [日本語版] (注)
- ・ Microsoft(R) Windows Server(R) 2022 Datacenter (x64) [日本語版]
- ・ Microsoft(R) Windows Server(R) 2022 Standard (x64) [日本語版]

注)2019年4月2日以降にリリースされた累積更新プログラムを適用してください。

### 3.2 必須ソフトウェア

本製品の動作に必要なソフトウェアについては、オンラインマニュアルの「インストールガイド」の「インストール条件」を参照してください。

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## 4. ハードウェア環境

ありません。

## 5. 制限事項

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## 7. 注意事項

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製品ページに掲載されている、技術情報の注意事項も参照してください。

Interstage Application Server

– <https://www.fujitsu.com/jp/products/software/middleware/business-middleware/interstage/products/apserver/>

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インストール時の注意事項については、オンラインマニュアルの「インストールガイド」の「インストール時の注意事項」を参照してください。

### 8.1 インストール方法

利用者仮想サーバー内管理コマンドでインストールを実施します。

コマンドの利用手順は、「Pay-as-you-go Software ユーザーズガイド」の「利用者仮想サーバー内管理コマンドリファレンス」を参照してください。

以下のインストールタイプが選択可能です。

『SERVER』

インストールを実行すると、アプリケーションサーバ機能の全機能を以下の設定値でサイレントインストールします。

---

```
installInfo, softwareName, Interstage Application Server
installInfo, OS, WindowsX64
installInfo, Version, V13.1.0
installInfo, Edition, Enterprise
installInfo, Name, isasinst
parameters, ServerType, application
parameters, InstallType, custom
parameters, InstallPath, C:¥Interstage
parameters, GlassFish5AdminUser, admin
parameters, GlassFish5AdminPassword, password
parameters, GlassFish5DomainAdminPort, 12041
parameters, GlassFish5HttpListenerPort, 28787
parameters, GlassFish5HttpsListenerPort, 28888
parameters, GlassFish5IiopPort, 23630
parameters, GlassFish5IiopSSLPort, 23631
parameters, GlassFish5IiopMutualauthPort, 23632
parameters, GlassFish5JmxAdminPort, 18746
parameters, GlassFish5DomainRootDirectory, C:¥Interstage¥glassfish5¥var
parameters, GlassFish5DASService, Y
parameters, CorbaPort, 8002
parameters, MngConsolePort, 12000
parameters, MngConsoleSSL, Y
parameters, MngConsoleMessageManual, Y
parameters, WebServer24Port, 80
parameters, FN_GLASSFISH5, Y
parameters, FN_OPENJDK8, Y
parameters, FN_CORBA, Y
parameters, FN_OTS, Y
parameters, FN_ES, Y
parameters, FN_MQD, Y
parameters, FN_PORB, Y
parameters, FN_CORBA_DEVTOOL, Y
parameters, FN_WEBSERVER24, Y
parameters, FN_SECURE_COMMUNICATION, Y
parameters, FN_SSO_BS, Y
parameters, FN_SSO_AS, Y
parameters, FN_SSO_RS, Y
parameters, FN_DIRECTORY_SERVICE, Y
parameters, FN_MANAGEMENT_CONSOLE, Y
parameters, FN_WEBSERVER_CONNECTOR24, Y
```

---

上記設定値を変更してサイレントインストールしたい場合は、サイレントインストール用パラメタファイル (EE\_param.csv) を作成し、当該ファイルを格納したフォルダパスを、SILENT\_INSTALL\_PARAM\_PATH 環境変数へ設定してから、インストールを実施してください。

**注意事項:**

- a) インストール時に、GlassFish 5 の管理者パスワードを既定値以外に設定する場合には、セキュリティ情報にあたるため、サイレントインストール用のパラメタファイルの取り扱いに注意してください。また、インストール時に既定値の GlassFish 5 の管理者パスワードを使用した場合には、インストール後に必ず変更してください。
- b) Web サーバ (Interstage HTTP Server 2.4) で使用するポート番号の既定値は、80 となっています。他のサービスのポート番号と衝突しないようにしてください。
- c) サイレントインストールログは、以下に出力されます。
  - %windir%\%isasininst.silent.log
  - %windir%\%isasininst.log
  - %windir%\%isasininst.cir.log※サイレントインストール用パラメタファイルの記述誤りの場合は、%windir%\%isasininst.cir.log のみが出力されます。

サイレントインストール方法の詳細については、オンラインマニュアルの、「インストールガイド」の「4章 インストール作業」-「4.4 サイレントインストール」を参照してください。

## 8.2 アンインストール方法

利用者仮想サーバー内管理コマンドでアンインストールを実施します。

コマンドの利用手順は、「Pay-as-you-go Software ユーザーズガイド」の「利用者仮想サーバー内管理コマンドリファレンス」を参照してください。

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Portions of this software were developed at the National Center  
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Illinois at Urbana-Champaign.

This software contains code derived from the RSA Data Security  
Inc. MD5 Message-Digest Algorithm, including various  
modifications by Spyglass Inc., Carnegie Mellon University, and  
Bell Communications Research, Inc (Bellcore).

Regular expression support is provided by the PCRE library package,  
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The Apache HTTP Server includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the following licenses.

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```
/*
 * mod_mime_magic: MIME type lookup via file magic numbers
 * Copyright (c) 1996-1997 Cisco Systems, Inc.
 *
 * This software was submitted by Cisco Systems to the Apache Group in July
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\* -----  
\*  
\*/

For the modules¥mappers¥mod\_imap.c component:

“macmartinized” polygon code copyright 1992 by Eric Haines, erich@eye.com

For the server¥util\_md5.c component:

```
/*-----  
* NCSA HTTPd Server  
* Software Development Group  
* National Center for Supercomputing Applications  
* University of Illinois at Urbana-Champaign  
* 605 E. Springfield, Champaign, IL 61820  
* httpd@ncsa.uiuc.edu  
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*-----  
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Written by: Philip Hazel <ph10@cam.ac.uk>

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```
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=====
```

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

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```
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```
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```

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```
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```

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```
strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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```

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```
*  
* cvt - IEEE floating point formatting routines.  
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*
```

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```
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```

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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

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---

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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Cambridge, England.

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regex – Henry Spencer’s regular expression library

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– JMX Remote API 1.0.1

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Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$

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## 第 17 章 GlassFish 5

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signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

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VisualVM 1.3.9 のライセンス文  
Project VisualVM

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freetype 2.5.3 のライセンス文

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