Information Builders

Upgrade Map

Upgrading from 8.1.03 to 8.2.03

Use this upgrade map to plan your upgrade from WebFOCUS Release 8.1.03 to Release 8.2.03.

Visit the **Upgrade Resource Center** for more information.

Review the requirements

Review and compare requirements that you need to include in your planning.

Consider the changes

Before you upgrade, review some of the key considerations and changes in behavior.

Assess the fixes

Learn about what has been fixed since Release 8.1.03.

Learn more about 8.2.03

Find out which key features are available for your use in 8.2.03.

Before You Begin

When planning your upgrade, you should also consider the following:

- **Consider your customizations.** Do you have customized features, settings, or styling in your application?
- **Review your compatibility points.** Are your current systems, hardware, servers, or configurations compatible with the latest software?
- **Conduct a performance health check.** How is your current application working? Do you have any concerns before moving forward with your upgrade?
- **Assess your backup strategy.** Identify the how, where, and what you plan to do to back up your current applications.
- **Build your upgrade plan.** What do you want or need to accomplish with this upgrade?
- **Review and update your plan.** Share your plan with stakeholders or other key resources that will support this upgrade.
- **Obtain an assessment of your plan.** Work with your Information Builders representative to review and assess your upgrade plan before you begin.

Requirements

Use the table below to view the hardware, software, and browser requirements for Release 8.1.03 and 8.2.03 in a side-by-side comparison.

	Release 8.1.03	Release 8.2.03
Hardware/Software Requirements		
Memory (RAM)	4 GB or higher (WebFOCUS or App Studio)	
Free Disk Space	1 GB (WebFOCUS) 3.5 GB (App Studio)	3 GB (WebFOCUS Client) 8 GB (App Studio)
Processor	500 MHz or higher (WebFOCUS) 2 GHz or faster 32-bit (x86) or 64-bit processor (App Studio)	500 MHz or higher
Operating System	See the *Release Information Reference*	See the complete list in the *Release Guide*
Application Server/Servlet Container	Must meet both J2EE 1.4 web container and J2SE 1.5 specifications. This includes servlet API 2.4 specifications Apache Tomcat™ 7.0.33 (App Studio)	Must meet both J2EE 6 web container and J2SE 7 specifications. This includes servlet API 3.0 specifications (WebFOCUS) Apache Tomcat 8.5.29 (App Studio)
Web Server	Must support aliasing (WebFOCUS) Apache Tomcat 7.0.33 (App Studio)	Must support aliasing (WebFOCUS) Apache Tomcat 8.5.29 (App Studio)
Microsoft® .NET Framework	Version 2.0 or higher	
Java®	Java JDK 1.6	Java 7 or higher (WebFOCUS) Java 8 Update 162 (App Studio)
Browser Requirements		
Internet Explorer®	32-bit versions of 10, 9, and 8 are certified with WebFOCUS 8 and up	Version 11
Google Chrome™	Version 39	Version 65
Mozilla Firefox®	Version 34	Quantum 59
Microsoft Edge®	N/A	Version 41
iOS	Only Mobile Faves for iOS	11.3 and 11.2.6
Android™	N/A	8.0, 7.0, and 6.0

Related Resources:

- WebFOCUS Release Guide (8.2.03)
- Release Information Reference (8.1.03)
- WebFOCUS and ReportCaster Installation and Configuration (8.2.03 - Windows, UNIX)
- WebFOCUS and ReportCaster Installation and Configuration (8.1.03 - Windows, UNIX)
- WebFOCUS App Studio Installation and Configuration (8.2.03, 8.1.03)

Considerations and Changes in Behavior

View high-level considerations, changes in behavior, and supported functionality.

	Release 8.1.03	Release 8.2.03
Desktop Development	App Studio or Developer Studio	App Studio
Application Development	BI Portal or running BI Dashboard	BI Portal or WebFOCUS Designer (Pages)
Reporting	HTML Autoprompt	Responsive Autoprompt
Data Discovery	Visual Discovery (Thick, AE), InfoDiscovery	InfoAssist
Mapping	Lightweight Mapping	Esri® Mapping (Layers, Offline)
Source Control	Developer Studio	App Studio (TFS Only)
Default Home Page	Legacy Home Page	WebFOCUS Home Page

Related Resources:

- WebFOCUS Release Guide (8.2.03)
- WebFOCUS Upgrade Considerations (8.1.03)
- Functionality Support Statements (WebFOCUS Releases)

Fixed In Release 8.2.03

View some of the fixes, by product area, that are included in Release 8.2.03.

Active Technologies

- Active reports with a COMPUTE field formatted as a percentage display the percent sign as &#x25 when the output is reported to Excel. (21383540)

Administration Console

- Japanese characters are garbled in the event log of the Administration Console in a SJIS environment. (171122001)

App Studio

- Running an Excel report from an HTML page after running it as a PDF report results in a WEBFOCUS error. (180117088)
- The default date for a MDYY field displays as 12/31/2969. (180205011)
- The EDASERVE application folder tree lists baseapp twice. (180226063)

Autoprompt

- Running a request from the Autoprompt page without specifying a value for an optional simple filter for a date field returns the following error: There are too many parts to this date - WebFOCUS format is 'format of field'. (180309027)

BI Portal

- If a portal has multiple pages that contain HTML5 charts, when switching between those pages, the charts lose their tooltips and/or drilldowns in Internet Explorer 11. (171205060)
- Deleted item still shows in the Resources tree if the item was deleted using the Delete key on the keyboard. (171012078)

Change Management

- Removing an item in the Scenario dialog box does not enable the Save button. (180125004)

Charting

- Lines that exceed the bounds of the chart container in a line chart should be clipped. (170927021, 171030005)

InfoAssist

- Quick Data does not retrieve Master Files from subfolders when the APP PATH is set at the domain folder properties. (170609004)
- An excluded filter is not visible after migrating a report from Release 7.7 Version 05 and opening it in Release 8.x InfoAssist. (30153512)

Installation

- WebFOCUS repository creation fails when using MS SQL Server 2008 caused by the use of the CONCAT command. (180208022, 180309068)

ReportCaster

- Compression of files larger than four gigabytes produces a corrupt zip file. (180214083)
- When a report is sent as inline, it appears as an attachment in Microsoft Office 2016. (180129070, 180206007)

Reporting

- Executing a precision report several times against a HOLD file that contains SET NEWLAYOUT ON crashes the server agent. (160414047)
- Report with BY TOTAL and ACROSS syntax using conditional styling designated by column notation instead of the column name may apply conditional styling to the incorrect columns. (170425004)

Security

- When specifying a clear text password in the webfocus.cfg or install.cfg file on web application startup, an additional character is padded to the encrypted string, rendering the password incorrect. (180110009)
- User cannot save to their My Content Folders or other folders when the folder name contains a period (.). (170925006)

Related Resource:

- Fixed-In Report (8.2.03)

New in Release 8.2.03

Learn more about the key features of 8.2.03, and how they can make you successful.

Search

- Enhance Repository Searches Using **WebFOCUS Designer**

Geographic Information Systems

- Create **Geometry Lines** on a Map
- Draw **International Boundaries**

Development

- Enhanced **Auto Linking** Capabilities
- Create **Analytical Dashboards** for Use on Mobile Devices
- View How-To Videos From the **App Studio Welcome Screen**

Visualization and Analytics

- **Save Insight-Enabled Charts** During Your Analysis
- Integrate R Scripts With WebFOCUS

Data Management

- Manage Your Data Using the Enhanced Wizard Workflows
- **Built-in Statistical Functions:** Visualize and Analyze Your Data
- Enhance Data Profiles With **Forecast and Distribution Chart Options**

Adapters

- **New Adapters** Provide Modern Data Integration
- Simplify Access to Data Sources Using the Latest Adapter Enhancements

Server

- Modernized Reporting Server Web Console
- Debug Dialogue Manager Procedures on the Server
- Use the **New Git Integration** With the WebFOCUS Reporting Server
- Turn a Configured Server Into a Docker Container
- Use the Reporting Server on z/OS 64-Bit Version
- Configure Single Sign-on With Kerberos Authentication Enhancements
- **Cluster Manager** Provides High Availability for the DataMigrator Scheduler

Related Resources:

- WebFOCUS New Features (8.2.03)
- WebFOCUS Release Announcement (8.2.03)
- WebFOCUS Release Notes (8.2.03)
- WebFOCUS Release 8.2.x Application and Enterprise Editions Information Center

Feedback

Send an email with your thoughts or feedback to **Customer_Support@ibi.com**. We look forward to hearing from you and supporting your success!

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