ibi Summit 2026

ibi WebFOCUS Data & Analytics Platform 9.3.8 Unboxed



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Session Agenda

- What's included in ibi WebFOCUS Data & Analytics Platform 9.3.8
- New Feature Review
  - AI & DSML
  - Designer
  - ReportCaster
  - WebFOCUS Hub
  - Container Editions
  - Data Migrator & Reporting Server
  - Data Intelligence

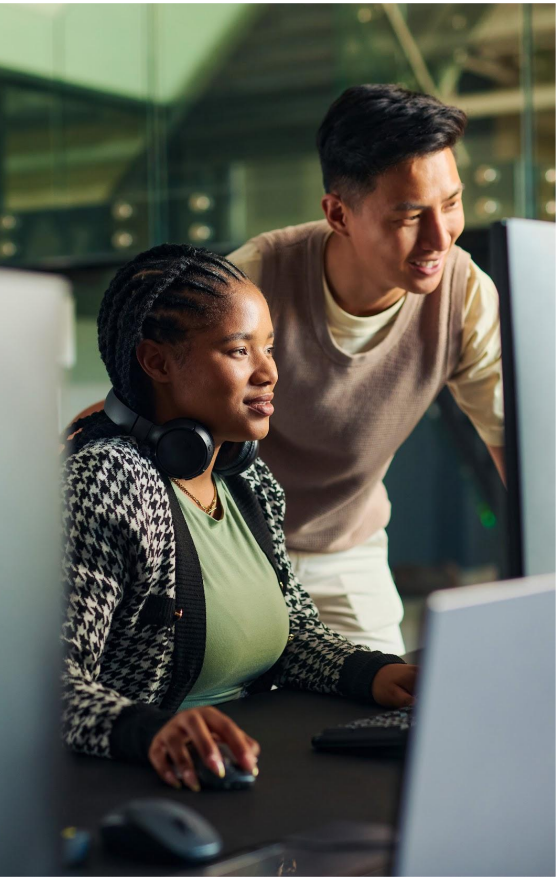


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What's included: ibi WebFOCUS Data & Analytics Platform 9.3.8



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ibi™ WebFOCUS® Data & Analytics Platform

The foundation for data trust and AI-powered analytics

Includes: Unlimited Usage, Unlimited environments, All add-ons and adapters

Products in the Platform:

ibi™ WebFOCUS

- ibi™ AI Assistant
- WebFOCUS Hub
- Designer
- ReportCaster
- Reporting Server
- DSML Services

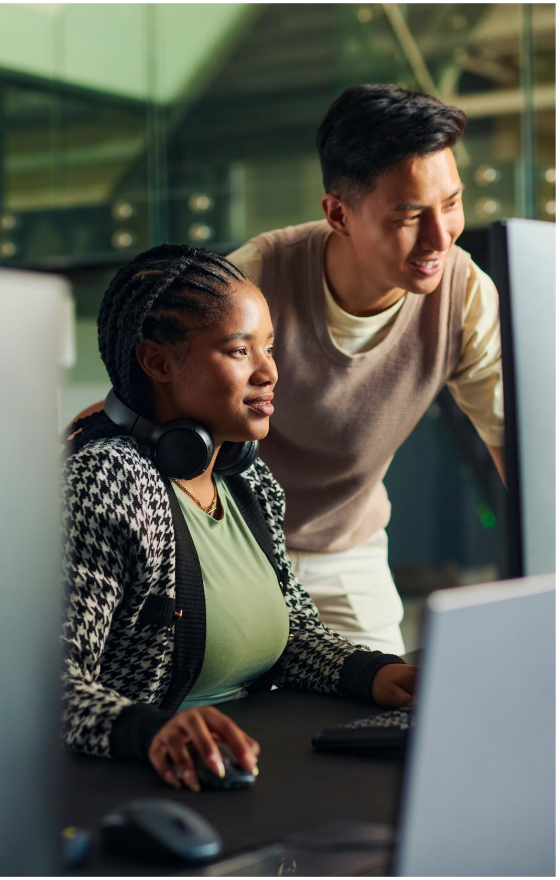
ibi™ WebFOCUS Container Edition

ibi™ Data Migrator

ibi™ Data Intelligence

- ibi Data Quality
- ibi iWay Service Manager
- ibi iWay Trading Partner Manager
- Data Integration

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ibi™ WebFOCUS 9.3.8

- ibi™ AI Assistant
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- Designer
- ReportCaster
- Reporting Server
- DSML Services

ibi™ WebFOCUS Container Edition

ibi™ Data Migrator

ibi™ Data Intelligence 2.1.0

- ibi Data Quality
- ibi iWay Service Manager **9.3.0**
- ibi iWay Trading Partner Manager **9.3.0**
- Data Integration

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New Features in AI & DSML



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Designer Portals

Find the real story behind the dashboard.

Serves as an embedded analytic tool that empowers business analysts, department managers, and corporate end-users by analyzing reports, explaining results, and providing deep insights on key business drivers.

Text Editor

A specialized FOCUS language expert.

Helps with authoring, editing, and debugging FOCUS code. Introduces an embedded, location-aware developer assistant that provides comprehensive coding assistance directly within the active environment.

WebFOCUS Hub

A general-purpose operational tool.

Streamlines platform administration, accelerates workflows, and simplifies content discovery. Answers ongoing platform help and how-to questions by contextually querying official WebFOCUS documentation.

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Instant Insights, ML Functions, & Explore Data

Multilingual NLQ

- NLQ handles requests and schemas in Japanese, with support for other languages on the way.

ML Functions

- New UI for training ML Functions makes working with ML much more intuitive.
- Improved time series forecasting in cases where the requested aggregation period is shorter than the dominant period in the data.

Instant Insights

- New type of insights
- Enhanced filtering

Platform Support: Support for DSML Services on RedHat Enterprise Linux v8.

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New Features in Designer



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Options & Calendar

- **AHTML Options**
  Manage AHTML-specific formatting and feature settings directly within Designer.
- **Simple Calendar**
  A new setting applied via Administration Console to use the simple calendar control.

Filters & Parameters

- **Complex Filters**
  Apply logical conditions (AND/OR) to global filters in Designer.
- **Simple & Static Parameters**
  Introduce Simple and Static parameter support in the tool.
- **Ignored Filters**
  Ignored filters will truly be ignored and won't affect chaining.

Report Styling

- **Report Borders**
  Comprehensive report border styling capabilities to build highly customized reports.
- **Reference Lines**
  Easily add reference lines to charts to visually mark key thresholds or averages.

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ibi WebFOCUS Designer

Filter Controls

- **Restrict Date Range**
  Ability to restrict a date range within Designer's calendar control in Assembled pages.
- **Legacy Date Fields**
  UI changes and enhancements when selecting two-digit year fields.
- **Slider Control**
  Provides users with a dynamic slider control filter integrated with a text box.

Bookmarks & JS/CSS

- **Share Bookmarks**
  Easily share specific views and filter configurations via export/import.
- **JS & CSS Editors**
  JavaScript and CSS editors available as a sidebar menu option for customization.

Drilldowns & Menus

- **Drilldown UI**
  Enhanced drilldowns UI with a new parameter option.
- **Quick-Access Menu**
  Enhanced shortcut menu to quickly add new containers.

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Controls & Formats

- **Input Suggestions**
  Enable suggestions for single select input control as a user types to quickly find options.
- **Date Display**
  Select and change preferred date display formats on an Assembled page.
- **Calendar Dropdown**
  Convert calendar controls to dropdowns for greater view and filter flexibility.

Filters & Menus

- **Default Filters**
  Match multi-select choices with dedicated default value options for single select filters.
- **UI & Menu Upgrades**
  A new dedicated menu housing the interactions layout and enhanced calendar configurations.

Portals & Images

- **Image Actions**
  Add interactive events directly on images in Designer Pages, even when container titles are hidden.
- **Portal Favicons**
  Reinforce brand identity by setting a custom, recognizable favicon for Designer Portals.

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ibi WebFOCUS Designer

Page & Data

- **Manual Value Input**
  Ability to manually enter a value in a Designer Page data source dialog.

Visuals & Prep

- **Conditional Styling**
  Apply conditional styling to a Data Grid (chart) to highlight key trends or specific metrics.
- **Bin By Number**
  Data preparation that groups numerical values into smaller categories or intervals.

AHTML Features

- **Auto-Select Filters**
  Auto-select filter search values when a user types in the filter search box for faster filtering.
- **Dynamic Column Menu**
  Moves from its static position and opens directly on the selected column.

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New Features in ReportCaster



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ibi WebFOCUS ReportCaster

Storage & Backup

- **Cloud Storage Methods**
  New distribution methods supporting Amazon S3 and Microsoft SharePoint.
- **CM Export Task**
  Automate workspace backups by exporting CM packages.
- **SMTP Error Codes**
  Capture SMTP server error codes in RC logs for distribution failure messages.

Schedules & Logs

- **Log Purge**
  Purge logs based on the number of schedule executions.
- **Tabbed Scheduling**
  Allow creating or editing schedules in a new browser tab.
- **Amper Variables**
  Support amper variables in the "Save Report As" field for File tasks.

Explorer & Viewer

- **Explorer Access**
  Access ReportCaster Explorer via dedicated URL with new filters for sorting schedules by Last Time Execution.
- **Library Auto-download**
  Auto-downloading is disabled for report formats not supported for browser viewing.

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New Features in WebFOCUS Hub



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ibi WebFOCUS Hub and Client

User Views & Security

- **Updated display of Home views.**
  Updates to the Home views, including recents, shared items, My Workspace, and favorites, provide a unified view of content in the Repository and Reporting Server application directories, updated sorting and display options, and paginated navigation.

- **Security privileges on Reporting Server nodes.**
  In the past, users could see any server node that was associated with their available workspaces. Administrators can now set the visibility of each server node and application folder for each user or group individually, giving more control over user access to data sources.

System Tools & Libraries

- **Migration Tool Import.**
  Our Migration tool, which facilitates copying WebFOCUS configurations between systems, is updated to support importing exported environments into their new locations.

- **WebFOCUS Checkup utility.**
  Get a detailed view of your current WebFOCUS content with our new checkup utility. See a count of all of your content items, by type, in our basic report, and a detailed list in our enhanced report.

- **Updated internal libraries.**
  WebFOCUS internal libraries and components, including Java, Tomcat, Solr, and others, have been updated to the recommended, modern versions, ensuring up-to-date security and features.

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New Features in Container Editions



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Platform & Infrastructure

- **WFCE Platform Support**
  Supports deployment on AWS ECS using EC2, AWS Fargate, and Oracle Kubernetes Engine (OKE) on OCI.
- **Oracle Autonomous AI Database**
  Certified WFCE for Oracle Autonomous AI Database.
- **Tomcat & FIPS Support**
  WFCE now supports Tomcat for webapp and initiated support for FIPS mode.

Software Updates & Fixes

- **Java 21 Update**
  Container Edition updated to Amazon Corretto Java 21.
- **Jetty & Solr Upgrades**
  Jetty upgraded to 12.0.34 and Solr upgraded to 10.0.
- **CVE & OS Updates**
  Base RHEL OS, Linux alpine (swego), and Linux Debian (nginx) upgraded to the latest version.

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ibi WebFOCUS Container Edition

Helm Chart Improvements

- All charts use **Helm Chart API v2**
- **No charts run containers as root** (where applicable)
- Resource **requests/limits defined** for core charts
- **Network policies added** for services missing them

DSML-CE Tool New Commands

- **Debug**
- **Status**
- **CollectLogs**
- **Rollback**
- **Upgrade** - Dry Run, Diff
- **Post Deploy** - End Point Test (Smoke test)
- **Deploy** - NLQ Skip, Dry Run
- **Pre-Check** - to check Port availability and GPU availability for NLQ

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New Features in Data Migrator & WebFOCUS Reporting Server



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ibi Data Migrator

Data Integration

- **Integration with Data Quality**
  Streamlines data cleansing and refinement processes across the enterprise.
- **Stale Metadata Support**
  Addresses critical risks when metadata no longer matches the actual data structure.

Process & Reliability

- **Process Flow Objects**
  Enabling/disabling objects allows accelerated development and dynamic flexibility.
- **Global Error Handling**
  Shifts your ETL pipeline from individual scripts to a resilient, enterprise-grade system.

Performance & Adapters

- **VSAM Adapter CDC**
  Captures mainframe transactional changes in real-time without affecting performance.
- **WebHDFS Bulk Load**
  Optimizes bulk data load by ensuring high throughput and native parallelism.
- **33 Adapter Upgrades**
  Significant expansion of bulk loading capabilities across our adapter library.

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WebFOCUS Reporting Server

New Cloud Adapters

- **Google BigQuery JDBC**
  Leverage Google Cloud serverless data warehouse with a revamped BigQuery interface.
- **Azure Blob Storage**
  A direct gateway for application access to Microsoft's cloud object storage ecosystem.

SQL & Storage Adapters

- **49 SQL Adapters**
  Data retrieval enhancements offering faster insights for the business.
- **Storage Adapter Upgrades**
  Key enhancements focusing on improved security and access controls.

Streaming & Database

- **Kafka Adapter**
  Accelerated processing via optimized batch handling, cooperative share groups, and reinforced security.
- **Overloaded Stored Procedures**
  Allows reuse of procedure names with different parameters, streamlining database logic for Postgres and Redshift.

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WebFOCUS Reporting Server

Security & Auth

OpenID Security Provider*
Modern OpenID security models for cloud-native identity management

MFA on Mainframe*
Integrates modern identity verification like hardware tokens, biometrics, and digital certificates

*under feature flag

Platform & Languages

NLS Upload Tool
Enable seamless multi-language data processing and localization accuracy

JDK 21 Support
Fully compatible with Java's latest Long-Term Support (LTS) release

Governance & Controls

Control Target Objects
Allows administrators to hide target objects during Model training and creation

Limit Report Records
Controls the report payload size by restricting the maximum record count

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WebFOCUS Reporting Server

Admin & Access

Adapter UI Enhancement
Enhanced user interface for the adapter configuration page.

Group Profile Permissions
Defines specific actions, data, and features that group members are authorized to access.

System & Operations

Disable Error Re-logging
Stops the system from repeatedly writing the same crash or shutdown error to the logs.

Auto-delete Cache on Exit
Ensuring temporary data, compiled code, or module caches are automatically wiped clean on completion.

Network Security

HSTS Header Added
Setting forces browsers to connect to the website exclusively over secure HTTPS.

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New Features in ibi Data Intelligence



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ibi Data Intelligence 2.1.0

Data Integration

Migration from Omni

Incremental updates on-demand to enable migration from Omni products.

IDS Editor

Updated UI to manage subjects for data integration.

Data Migrator integration

Apply iDI data cleansing rules to your ETL processes directly in a DataMigrator flow.

Standards

SWIFT 2026

Updates to support SWIFT 2026 (ISO 20022) messaging standards.

OIDC Authentication Realm

Apply single sign-on through OIDC in iWay Service Manager.

Pretty Good Privacy (PGP) Support

Encrypt and sign messages and payloads in an iWay flow using the PGP connector.

Onboarding

Partner Templates

New template options for trading partner onboarding in iWay Trading Partner Manager.

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