

# Comparex<sup>®</sup> 8.8 Patch 2 Readme

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This Readme file contains information about the new features and fixes in Comparex<sup>®</sup> 8.8 Patch 2 for z/OS<sup>®</sup>, z/VM<sup>®</sup>, and z/VSE<sup>®</sup>.

## General Information

Comparex, available on z/OS, z/VM and z/VSE platforms, is the most powerful tool on the market for comparing data, text, and directory files. The product performs fast, accurate, single-step comparisons of the contents of virtually any two-file types - libraries, directories, sequential files, or databases. Additionally, file records of any size are supported.

## Accessing the Documentation

All Comparex documentation is provided in Adobe<sup>®</sup> Portable Document Format (PDF). You can download the Comparex documentation from the Documentation page of the Micro Focus Support website at <https://www.microfocus.com/documentation/comparex/>. A user ID and password is not required to access the Documentation page.

- Adobe<sup>®</sup> Reader<sup>®</sup> is available for free download at <http://get.adobe.com/reader/>. Version 9 or higher is recommended.
- Additions and corrections to documentation are frequently issued after the product release date. Updated Comparex Readme files and user manuals are published on the Micro Focus SupportLine website with the rest of the documentation for the product release. Updated Readme files and user manuals are flagged with an **Updated** date in the file name or description.



**NOTE** Change bars in the left margin of Comparex documentation identify substantive changes from the last published version, unless otherwise noted.

## Searching the Documentation

There is no cross-book index for the Comparex documentation suite. You can use the Advanced Search facility in Adobe Reader to search all Comparex manuals in the same or subordinate folders for information that you want.

## Online Help

**Online help** is available from the ISPF interface on z/OS and z/VM for customers who choose to install it. Request panel-level help by pressing F1.

z/VM customers can also request tutorial-assisted command entry by entering **Comparex** as a standalone line command.

## Customer Support

- **Online Support** — The Micro Focus Comparex Support website at <https://www.microfocus.com/en-us/support/Comparex> provides an easy way for customers to manage their support cases, download software patches, or search the Knowledgebase for the latest technical information about this product at any time.
- A user ID and password are required to access some of the resources on the Micro Focus Support website. To obtain a user ID and password, sign up online or contact Customer Care by email or telephone.
- **Telephone Support** — Telephone contact numbers for Customer Care are posted by region at the following URL:

<https://www.microfocus.com/serena/support/>

No password is needed to access Customer Care contact information.

- **Email Support** — Customers can send support requests by email to [customer care@microfocus.com](mailto:customer care@microfocus.com).
- **Authorized Support Representative** — Some support contracts specify that support calls will be centrally managed within the customer organization. This practice enables related issues to be aggregated across multiple customer sites or functional groups, and it ensures accountability for the satisfactory resolution of open issues. You should determine whether you have such a support contract before contacting Customer Care. If you do have such a contract, submit your support request to the designated support manager within your organization and arrange for that person to contact Customer Care.

## New Features and Fixes in Comparex 8.8 Patch 2

The following sections identify the new features in Comparex releases from Comparex 8.8 Patch 2 back through Comparex 8.7.x.

### New Features in Comparex 8.8 Patch 2

Comparex 8.8 Patch 2 supports the following z/OS 2.5 features:

- 8-character TSO user IDs
- Multiversioning of members in PDSE version 2 libraries

### Defects Fixed in Comparex 8.8 Patch 2

Access the following link for a list and description of the defects that have been fixed in Comparex 8.8 Patch 2:

<https://portal.microfocus.com/s/article/KM000003783>

## Features and Defects Fixed in Previous Comparex Releases

### New Features and Fixes in Comparex 8.8.1

Features

<https://portal.microfocus.com/s/article/KM000003784>

Fixes

[http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX\\_8.8.1\\_RESOLVED&channel=DEFECTS](http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX_8.8.1_RESOLVED&channel=DEFECTS)

### New Features and Fixes in Comparex 8.8

Features

<https://portal.microfocus.com/s/article/KM000003785>

Fixes

[http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX\\_8.8\\_RESOLVED&channel=DEFECTS](http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX_8.8_RESOLVED&channel=DEFECTS)

## New Features and Fixes in Comparex 8.7.1.02

### Features

<https://portal.microfocus.com/s/article/KM000003786>

### Fixes

[http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX\\_8.7.1.02\\_RESOLVED&channel=DEFECTS](http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX_8.7.1.02_RESOLVED&channel=DEFECTS)

## New Features and Fixes in Comparex 8.7.1.01

### Features

Comparex 8.7.1.01 does not contain any new enhancements, only fixes.

### Fixes

[http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX\\_8.7.1.01\\_RESOLVED&channel=DEFECTS](http://knowledgebase.serena.com/InfoCenter/index?page=content&cat=CPX_8.7.1.01_RESOLVED&channel=DEFECTS)

## New Features and Fixes in Comparex 8.7.1

### Features

<https://portal.microfocus.com/s/article/KM000003790>

### Fixes

<https://portal.microfocus.com/s/article/KM000003795>

## New Features in Comparex 8.7.0.01

### Features

Comparex 8.7.0.01 had no new features.

### Fixes

<https://portal.microfocus.com/s/article/KM000003793>

## New Features and Fixes in Comparex 8.7

### Features

<https://portal.microfocus.com/s/article/KM000003791>

### Fixes

<https://portal.microfocus.com/s/article/KM000003792>



## Installation Considerations

You can download the Comparex 8.8 Patch 2 for z/OS, z/VM, and z/VSE products from the Micro Focus Support website at:

<https://www.microfocus.com/en-us/support/Comparex>

The installer unloads the complete Comparex 8.8 Patch 2 product. Follow the instructions in one of the following installation manuals, as appropriate, to install Comparex 8.8 Patch 2 :

- *Comparex for z/OS Installation and Setup Guide.*
- *Comparex for z/VM Installation and Setup Guide.*
- *Comparex for z/VSE Installation and Setup Guide.*

## Software Compatibility

For a complete list of software requirements and product compatibility, see the product compatibility matrix spreadsheet on the Software Licenses and Downloads (SLD) website:

<https://sldlogin.microfocus.com/nidp/idff/sso?id=5&sid=2&option=credential&sid=2>

## Programming Languages

Comparex performs intelligent source and load member comparisons for High Level Assembler (HLASM), ISPF Dialog Tag Language (DTL), JCL, REXX, COBOL, FORTRAN, PL/I, RPG, C, C++, Perl, XML, HTML, Pascal, Script, Java, and JavaScript.

## Known Issues

Solutions are available for known issues in the Micro Focus Support Knowledge Base at:

<https://www.microfocus.com/en-us/support/knowledge-base>

These solutions provide details about the issue and list associated workarounds and fixes as they become available. You can download generally available fixes directly from the solution page.

The following issues are known to exist in Comparex 8.8 Patch 2:

### ■ **DB2 Precompiler Setup for CPXIFACE**

Customers who use the older CPXIFACE interface to Db2 should be aware that CPXIFACE requires the NEWFUN(NO) option in the Db2 precompiler step. If this is an issue for your installation, we recommend retiring your CPXIFACE-based Db2 integration and moving to the native Db2 support that is available since Comparex 8.7.

### ■ **BLOCKTOKENSIZE(REQUIRE) Disables Large File Support**

Comparex for z/OS includes support for comparison of sequential data sets larger than 65,535 tracks. No special steps are needed to use this support. However, an installation's z/OS parameter settings may make this option unavailable. This is specifically the BLOCKSIZETOKEN option of the IGDMSxx parameter list in the SYS1.PARMLIB library. If your installation options specify BLOCKTOKENSIZE(REQUIRE), it will disable large file support in Comparex. If this is the case for your installation, contact Customer Support for a workaround.

### ■ **RLS Access to VSAM Files**

Comparex does not support VSAM files that require RLS access.



## Documentation Updates

Comparex 8.8.2 is distributed with Comparex 8.7 user manuals. You can obtain a list of enhancements to Comparex since version 8.7 from the section titled [New Features and Fixes in Comparex 8.8 Patch 2](#) in this Readme file.



**IMPORTANT!** Online versions of the documentation are often updated between product releases. Updated documents have an "updated" date in parentheses next to the document name. Please check the Documentation page of the Micro Focus SupportLine website for the latest version of this Readme file and any of the Comparex user manuals.