

IDOL

# KeyView Viewing SDK

Software Version 12.10.0

Release Notes



Document Release Date: October 2021  
Software Release Date: October 2021

## Legal notices

### Copyright notice

© Copyright 2021 Micro Focus or one of its affiliates.

The only warranties for products and services of Micro Focus and its affiliates and licensors (“Micro Focus”) are as may be set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Micro Focus shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

## Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To check for updated documentation, visit <https://www.microfocus.com/support-and-services/documentation/>.

## Support

Visit the [MySupport portal](#) to access contact information and details about the products, services, and support that Micro Focus offers.

This portal also provides customer self-solve capabilities. It gives you a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the MySupport portal to:

- Search for knowledge documents of interest
- Access product documentation
- View software vulnerability alerts
- Enter into discussions with other software customers
- Download software patches
- Manage software licenses, downloads, and support contracts
- Submit and track service requests
- Contact customer support
- View information about all services that Support offers

Many areas of the portal require you to sign in. If you need an account, you can create one when prompted to sign in. To learn about the different access levels the portal uses, see the [Access Levels descriptions](#).

# Contents

New in this Release .....	4
Resolved Issues .....	5
Requirements .....	6
Documentation .....	7

## New in this Release

This section lists the enhancements to KeyView Viewing SDK version 12.10.0.

- KeyView format detection has been extended, with support for 23 additional file formats. By identifying a larger range of formats present in the enterprise, decisions can be made on how to route, filter, or alert on such documents. For the full list, refer to the *KeyView Viewing SDK Programming Guide*.
- The Expat third-party library has been upgraded to version 2.4.1.

## Resolved Issues

The following issues were resolved in KeyView Viewing SDK version 12.10.0.

- Some `Chrome_Extension_Fmt` files were incorrectly detected as `PKZIP_Fmt`.
- KeyView (`xmlsr`) could return success when processing an XML file had failed due to the XML being invalid.
- KeyView could use the wrong email format in the From, To, Cc, and Bcc fields, and include unprintable characters at the start of the Subject field, when processing PST files (`MS_OutlookPST_Fmt`) using the reader `pstxsr`.
- KeyView failed to extract files stored as hard links within a RAR5 archive. Links within the archive are now followed so that extracting a link will result in the shared file content being extracted.
- KeyView (`pdfsr`) could fail to retrieve some characters from PDF documents, when an identical character occurred in close proximity.
- The execute bit (file system permission) was not set for some of the executable files in the SDK.
- KeyView could fail to process some MHTML (`MHT_Fmt`) files where the initial `<HTML>` tag had been omitted.
- Processing very large OpenDocument Text files could cause heap corruption.

# Requirements

For information about supported platforms, supported compilers, and software dependencies for the KeyView Viewing SDK, refer to the *KeyView Viewing SDK Programming Guide*.

# Documentation

The following documentation was updated for KeyView Viewing SDK version 12.10.0.

- *KeyView Viewing SDK Programming Guide*