



Hewlett Packard
Enterprise

KeyView Viewing SDK

Software Version: 11.5.0

Release Notes

Document Release Date: October 2017

Software Release Date: October 2017

Legal notices

Warranty

The only warranties for Hewlett Packard Enterprise Development LP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HPE shall not be liable for technical or editorial errors or omissions contained herein.

The information contained herein is subject to change without notice.

Restricted rights legend

Confidential computer software. Valid license from HPE required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

Copyright notice

© Copyright 2017 Hewlett Packard Enterprise Development LP

Trademark notices

Adobe™ is a trademark of Adobe Systems Incorporated.

Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation.

UNIX® is a registered trademark of The Open Group.

This product includes an interface of the 'zlib' general purpose compression library, which is Copyright © 1995-2002 Jean-loup Gailly and Mark Adler.

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 recent software updates, go to <https://downloads.autonomy.com/productDownloads.jsp>.

To verify that you are using the most recent edition of a document, go to <https://softwaresupport.hpe.com/group/softwaresupport/search-result?doctype=online help>.

This site requires that you register for an HPE Passport and sign in. To register for an HPE Passport ID, go to <https://hpp12.passport.hpe.com/hppcf/login.do>.

You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your HPE sales representative for details.

Support

Visit the HPE Software Support Online web site at <https://softwaresupport.hpe.com>.

This web site provides contact information and details about the products, services, and support that HPE Software offers.

HPE Software online support provides customer self-solve capabilities. It provides 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 support web site to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Access product documentation
- Manage support contracts
- Look up HPE support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require that you register as an HPE Passport user and sign in. Many also require a support contract.

To register for an HPE Passport ID, go to <https://hpp12.passport.hpe.com/hppcf/login.do>.

To find more information about access levels, go to <https://softwaresupport.hpe.com/web/softwaresupport/access-levels>.

To check for recent software updates, go to <https://downloads.autonomy.com/productDownloads.jsp>.

Contents

- New in this Release 5
- Resolved Issues 6
- Requirements 7
 - Supported Platforms 7
 - Supported Compilers 7
 - Software Dependencies 7
- Documentation 8

New in this Release

This section lists the enhancements to KeyView Viewing SDK version 11.5.0.

- KeyView can detect Star Office files (versions 3-5).
- KeyView can detect Keyhole Markup Language (KML/KMZ) files.
- KeyView can detect Wireless Markup Language (WML) files.

Resolved Issues

The following issues were resolved in KeyView Viewing SDK version 11.5.0.

- KeyView would sometimes fail to detect the format of iWork documents.
- KeyView format detection failed to identify some Microsoft Works files.
- KeyView failed to process Open Office Spreadsheet (ODS) files with more than 256 columns.
- Invalid text could appear in the output when processing some PDF files.
- Character mappings for embedded fonts in PDF files were not always handled correctly, which could result in invalid text in the output.
- Tab characters were not handled properly in iWorks KeyNote 2009 files.
- KeyView could terminate unexpectedly when auto-detecting some OLE-based file formats in-process.
- Processing an EML file with no body content could result in invalid characters appearing in the extracted content.
- The Viewing SDK could terminate unexpectedly when viewing some MSG files.
- Some characters could be displayed in the wrong encoding when viewing MSG files.
- KeyView failed to render PDF files when the file name contained non-ASCII characters.

Requirements

This section lists the supported platforms, supported compilers, and software dependencies for the KeyView Viewing SDK.

Supported Platforms

- Windows 8 x86 and x64
- Windows 7 x86 and x64
- Windows Vista Business Edition x86 and x64
- Windows Server 2008 x86 and x64

Supported Compilers

Microsoft 32-bit C/C++ Optimizing Compiler Version 16.00.30319.01 for 80x86.

Software Dependencies

Some KeyView components require that you have installed specific third-party software:

- Outlook 2002 client or later version for Microsoft Outlook Personal Folders (PST) file viewing
- Lotus Notes or Lotus Domino (minimum requirement is 6.5.1, but version 8 is recommended) for Lotus Notes database (NSF) file viewing
- Microsoft .NET Framework version 2.0 Redistributable Package (if programming in .NET environment)

Documentation

The following documentation was updated for this release:

- *KeyView Viewing SDK Programming Guide*