



# KeyView Viewing SDK

Software Version: 11.6.0

## Release Notes

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## New in this Release

This section lists the enhancements to KeyView Viewing SDK version 11.6.0.

- KeyView can now detect STEP (ISO 10303-21) CAD files.
- KeyView can now detect 3D Systems STL files.
- KeyView now supports the Microsoft Word flat XML format.
- You can now set a minimum size limit (in pixels) for images to export from Spreadsheet files by using the new `process_images_with_min_width` and `process_images_with_min_height` configuration options in the `kvsdk.ini` configuration file. For example:

```
[ss_flags]
process_images_with_min_width=150
process_images_with_min_height=250
```

## Resolved Issues

The following issues were resolved in KeyView Viewing SDK version 11.6.0.

- KeyView failed to process some EMF files.
- KeyView failed to process some Microsoft Excel (XLS) files.
- Processing XPS files could result in temporary files being created but not deleted.
- KeyView failed to release memory when processing some XPS files.
- KeyView failed to process some Microsoft Word (.docx) files.
- Headers and footers could be incorrectly encoded in Microsoft Word (.docx) documents containing numeral lists.
- PDF glyph name extensions could prevent characters from being looked up correctly and cause question mark characters to appear in KeyView output.
- In some circumstances an EML file could be misidentified as an MHT file.
- The character encoding of the extracted text was incorrect for some MSG files.

# 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*