



Documentation for Microsoft Office Conversion Service

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Microsoft Office Conversion Service

The Microsoft Office Conversion Service is a module that converts your Microsoft Office Suite into a REST service for converting documents to PDF format. By default, OpenKM uses LibreOffice for converting documents to PDF, but sometimes because your Microsoft Office documents may not be compatible with the standard format is necessary to use the Microsoft Office Suite to preserve the format of the documents transformed to PDF.

Supported formats
Microsoft Word
Microsoft Excel
Microsoft PowerPoint

License



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Microsoft Office Conversion Service 1.x compatibility

App version	OpenKM Compatibility			Status
	Professional		Community	
1.0	Version 7.1.41 and upper.	Version 8.1.5 and upper	Not compatible	Active

Requirements

- Microsoft Office.
- [ASP.NET Core 6.0 Runtime](#) or [SDK Net 6.0](#) (developing)

Installation

The OKMMSOfficeConversionService is available at [OpenKM Download Center](#).

Configuration

- In the **appsettings.json** file, set the IP and port of the service.



By default, the URL is: `http://localhost:5400`

- To start the conversion service, run the **MSOfficeConversionService.exe** file
- From the OpenKM UI, go to **Administration** -> **Configuration** parameters and set the service URL in the **remote.msoffice.conversion.service** parameter.

```
remote.msoffice.conversion.service = http://localhost:5400/rest/conversion/pdf
```

- Finally, from **Administration** -> **Utilities** -> **Plugins** select the Converter plugins and:
 - **Disable** the **OfficeToPdfConversion** plugin
 - **Enable** the **RemoteMsOfficeToPdfConversion** plugin.