



compareDocs cloud API

Streamlines the document review process

Reduces the risk and possibility of errors

Compares at the word or character level

Embed in mass-market software applications

Enables businesses to meet industry and government compliance requirements

FAST, ACCURATE COMPARISON

The compareDocs cloud API eliminates the risk of not seeing important changes in business documents or legal contracts that could have negative impacts. The compareDocs cloud API is extremely fast, comparing long, complex documents in seconds since it doesn't convert documents to a proprietary format before comparing.

Instead, it compares documents at the binary or direct file level. This results in a faster comparison as compareDocs doesn't have to open the source document each time. Also, analyzing text at the binary level reduces the risk of document corruption, while retaining document formatting and styles.

CATCH EVERY CHANGE INSTANTLY

The compareDocs cloud API lets you compare any two Word or PDF documents for differences, outputting the changes to a Microsoft Word document. Changes can be marked up to show insertions and deletions in the content, headers/footers, footnotes, endnotes, list numbers and tables.

These changes can be marked up as a static, non-editable redline, or as an interactive Track Changes document. If marked up with Track Changes, users can accept/reject the changes in the comparison report for a more efficient workflow.

PLATFORM INDEPENDENT, HIGHLY SCALABLE

The compareDocs cloud API is a highly scalable RESTful API designed to support comparison volumes of large enterprises. Being a RESTful API, you can connect to it from anywhere, anytime using your preferred technology.

compareDocs is the most accurate and reliable document comparison tool on the market. It is available as a desktop application and as an add-in for Office 365. compareDocs is also available to developers looking to embed document comparison capability into their own applications and services as a RESTful API.

YOUR SECURITY, OUR PRIORITY

The compareDocs cloud API is designed with multiple layers of protection, including secure data transfer and encryption that are distributed across a highly scalable and secure infrastructure provided by Microsoft Azure.

Our servers and infrastructure are regularly tested for security vulnerabilities and hardened to protect against attacks.

NO FILES STORED

Files are not at rest other than for a short period of time to provide the applications and services to you on the DocsCorp cloud platform. Files at rest are automatically removed when no longer required, or when you ask us to delete them via a RESTful API call to our service.

The compareDocs cloud API performs most operations on your files using volatile memory (e.g. Random-access memory, RAM) rather than non-volatile memory (e.g. flash, disk or attached storage); further reducing the need for your files to be at rest.

SUPPORT FOR LANGUAGES

The compareDocs cloud API supports most languages. This includes:

- Latin alphabet
- Chinese, Japanese and Korean (CJK)
- Greek
- Slavic languages using Cyrillic alphabet
- Arabic alphabet

MORE INFORMATION

Contact DocsCorp directly for more information on the compareDocs cloud API - info@docscorp.com.

	SDK	CLOUD API
DOCUMENT COMPARISON		
Compare Microsoft Word documents - Office 2007-2016 documents	✓	✓
Compare text-based PDF documents	✓	✓
Compare two documents: Word-Word, PDF-PDF or Word-PDF	✓	✓
Unicode and double-byte foreign language character support	✓	✓
Compare Excel documents	✓	
WORD-TO-WORD COMPARISON		
Support for Microsoft Word tables	✓	✓
Microsoft Word list numbering fully supported	✓	✓
Microsoft Word *.DOCX file supported	✓	✓
Microsoft Word *.DOC file supported	✓	
Produces a Word Comparison Report rendered using:		
Simple text formatting to mark up changes (Redline report)	✓	✓
Direct Track Changes output to mark up and right-click accept/reject changes	✓	✓
PDF-TO-PDF COMPARISON		
Native PDF-PDF comparison	✓	
View PDF Comparison Reports consolidated or in a side-by-side report	✓	
Compare PDF documents as Track Change/redlined Word document	✓	✓
Compare image-based PDFs as Word comparisons (DocsCorp OCR Server required)	✓	
Produces Summary Report indicating changes to the document	✓	
Uses PDF Comments and Annotations to display changes to the document	✓	
FILE CONVERSIONS		
Ability to convert Word documents to PDF to prepare for comparing as a PDF comparison	✓	
Ability to convert PDF documents to Word to prepare for comparing as a Word comparison	✓	
Ability to convert Excel documents to PDF to prepare for comparing as a PDF comparison	✓	
COMPARISON REPORTS		
Provide statistical information on changes made to the original document	✓	
Create Change Summary Report as a new document	✓	
Append Change Summary and Change Detail Reports to start/end of Comparison Report	✓	
Parameters and options to configure the comparison result	✓	
DEPLOYMENT		
Cloud Service with REST API interface		✓
Always on cloud service - no deployment necessary		✓
Requires Microsoft Windows	✓	
Highly scalable – just code to build and scale prototyping to production		✓
Reduced capital expenditure, no operational or maintenance costs		✓
Available as a yearly subscription	✓	
Available as a yearly subscription with unlimited comparisons (fair use policy applies)		✓
Available on a pay-per-comparison basis		✓