



Kollaboration und Dokumentensicherheit mit Collabora Online

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Marketer



Collabora
Productivity

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 univention
summit

ROCK 'N' ROLES 'N' RIGHTS

WE ROCK IT!



Collabora
Online

Treffen Sie uns am 17. & 18. Januar in Bremen
univention-summit.de

Make Open Source ROCK



Mission Statement: Make Open Source Rock

- Wir reinvestieren Einnahmen in Open-Source-Software, unter anderem in LibreOffice und die Software unserer Partner.
- All unser Programm-Code ist quelloffen.
- Wir sind gewinnorientiert um Profite reinvestieren zu können

Collabora Productivity & Collabora

Collabora & Collabora Productivity

Collabora

- >150 Mitarbeiter*innen
- Sitze in Cambridge & Montreal
- Unsere Muttergesellschaft –
16+ Jahre alt
- Führendes Open-Source-
Unternehmen



Collabora Productivity

- 2013 aus SUSE
hervorgegangen
- 36 Mitarbeiter*innen
- Sitz in Cambridge
- Fokus auf
Büroanwendungssoftware





Semiconductor



Automotive



Digital Signage



OEM

Examples:



Collabora Online

Schlüsselfunktionen

Collabora Online

- Herausragende Dokumentensicherheit
- Strenger Fokus auf Privatsphäre
- 100 % open source
- Unternehmenssupport
- Modern und einfach zu bedienen
- Reich an Funktionen
- Hervorragende Interoperabilität und umfangreiche Unterstützung von Dokument-Formaten



Was ist Collabora Online ?

Textverarbeitung, Tabellenkalkulation, Präsentation & Vektorgrafikeditor

- Betrachtung und kollaborative Bearbeitung

Interoperabilität mit Microsoft-Formaten

- .docx, .doc, .rtf, .xlsx, .xls, .pptx, .ppt

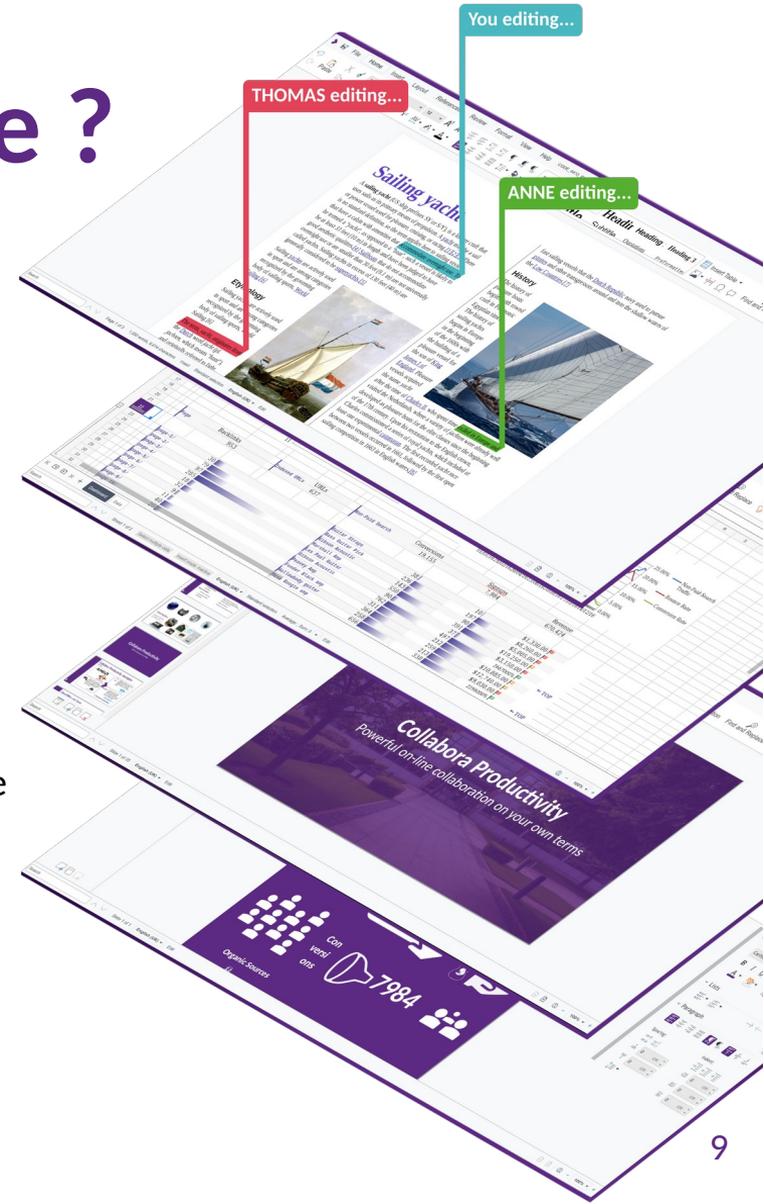
Import Filter / Dokumentenbetrachtung für

- PDF, Visio, Publisher, Keynotes, Numbers, Pages +many more

Leistungsstarke WYSIWYG Darstellung

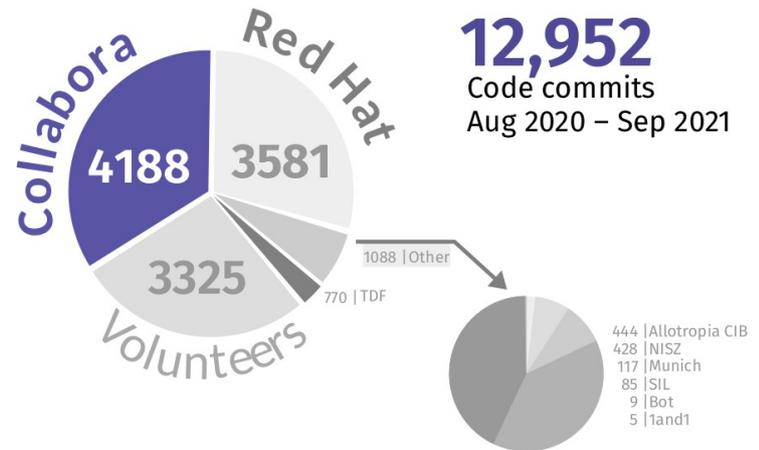
On-premise Integration

Im Hinblick auf CPU Threads & Netzwerk optimierte Architektur



Basierend auf LibreOffice Technologie

- Collabora Online wird vom weltweit größtem Team zertifizierter LibreOffice-Ingenieure entwickelt und unterstützt
- Collabora ist einer der führenden Mitwirkenden an der LibreOffice-Codebasis
- Collabora war die treibende Kraft bei der Einführung von LibreOffice in der Cloud
- Collabora Office ist unser, gewartetes und unterstütztes Produkt für den Unternehmenseinsatz
- Ein paar Millionen Nutzer verwenden LibreOffice jedes Jahr vor dem Branching und der Optimierung des Codes





Collabora Online 22.05: the enterprise-ready collaborative online office suite based on LibreOffice Technology that allows you to stay in full control of all your office files.

LibreOffice is the world's **most popular Open Source Office suite with over 200 million users**. Collabora, a leading contributor to the project, and developer of the enterprise-ready, Long Term Supported edition of LibreOffice, Collabora Office, has brought **LibreOffice-technology to the Cloud**

With Collabora Online you now have access to a **powerful, enterprise-ready and 100% Open Source Online Office suite** functionality, with excellent support for all popular office file formats and collaborative editing features.

With Collabora Online you now have access to a **powerful, enterprise-ready and 100% Open Source Online Office suite** functionality, with excellent support for all popular office file formats and collaborative editing features.



Style

Default Paragraph Style

Character

Carlito 14 pt

B I U **A** **A↑ A↓**

A **AV** **x² x₂**

Paragraph

Spacing: Indent:

0" 0" 0" 0" 0"

Setting up your own Collabora Online
By Aron Budea

1. Searching resources

2. Starting out simple

3. Configuration

4. Customizing the set up

5. Docker container

6. Reverse proxy & load balancing

7. Verifying running service

2021 - All about
COOL days
Collabora Online

Setting up your own Collabora Online

By Aron Budea

QA Engineer Collabora Online
aron.budea@collabora.com

Slide

Format: Screen 16:9

Orientation: Landscape

Background: None

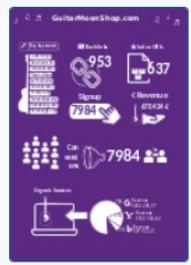
Master Slide: First_Slide

Master Background

Master Objects

Master View

LAYOUTS



GuitarMoonShop.com

Top keywords

- Guitar Straps
- Bass Guitar Pick
- Gibson Acoustic
- Marshall Amp
- Les Paul Guitar
- Gibson Acoustic
- Peavey Amp
- Fender Black amp
- Hollowbody guitar
- Mesa Boogie amp

Backlinks

953

Index URIs

637

Signup

7984

€ Revenue

670 424 €

Conversions

7984

Organic Sources

70% **G** Revenue \$494 296,97

45% **V** Revenue

Page

Format: User

Orientation: Portrait

Background: None

Margin: Normal (1.90 cm)

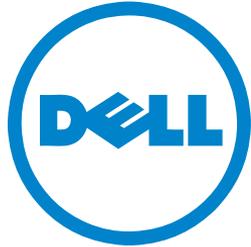
Master Page: Default

Master Background

Master Objects

Collabora Online Referenzen

Some of our Clients and Partners



Ministerie van Defensie



LibreOffice
The Document Foundation



We have more than

247 partners

offering professional support

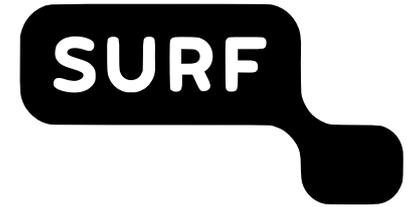
in over 60 countries

Find your partner and enjoy
our products now!



SURF – Bildung und Forschung (NL)

- SURF unterstützt 14 niederländische Universitäten, 36 Hochschulen für angewandte Wissenschaften und 70 weitere Forschungseinrichtungen
- Nutzung von Collabora Online für den sicheren Austausch von Dokumenten und die Zusammenarbeit:
 - 59 Einrichtungen, 66.000 Nutzer*innen
 - Durchschnittliches Wachstum: 850 GB und 21 neue Nutzer pro Tag
 - Meistgenutzte App mit über 3 Millionen protokollierten Operationen
- In Zusammenarbeit mit unserem Partner ownCloud



"Together with ownCloud and Collabora Online we have created an IT infrastructure that not only meets the high-security requirements, but can also keep up with the large enterprises in terms of performance and usability." William van Santen, Product Manager, SURFdrive

SIB – French public sector

- **SIB is a major, global public actor of digital services for the healthcare and public sector**
- **Using Collabora Online to support secure personal and collaborative document editing**
 - Initially 5 middle schools and 2500 users rising to:
 - 33,000 pupils, 2,500 teachers in 57 middle schools
 - 40% of editing sessions are collaborative
- **Working together with our partner Nextcloud**



dPhoenix – Open Source Arbeitsplatz

- Die dPhoenixSuite ist ein vollständiger Arbeitsplatz mit allen Anwendungen für die digitale Zusammenarbeit (E-Mail, Kalender, Kontakte, Textverarbeitung, Chat, Videokonferenzen...)
- Basiert auf Open-Source-Software und wird in der Cloud bereitgestellt
- Aktuell (Sept. 2021) für 250.000 Nutzerinnen und Nutzer in der öffentlichen Verwaltung einsatzbereit
- Setzt Collabora Online als kollaborative Office-Anwendung ein



Vorteile der Collabora Online Nutzung

Vorteile: Warum Collabora Online?

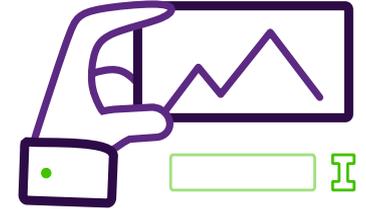
- Volle Office-Funktionalität und Online-Freigabe
- Entworfen für digitale Souveränität und Sicherheit
- Umfassender Support
- Kosteneffiziente und flexible Preisgestaltung
- Ausgezeichnete Microsoft-Interoperabilität
- Sicher und einfach zu installieren



Umfassende Online-Office-Funktionalität

Die ausgereifteste Office-Code-Basis außerhalb von Microsoft

- Basiert auf der LibreOffice-Technologie, der technologischen Plattform der weltweit meistgenutzten Open-Source-Office-Suite.

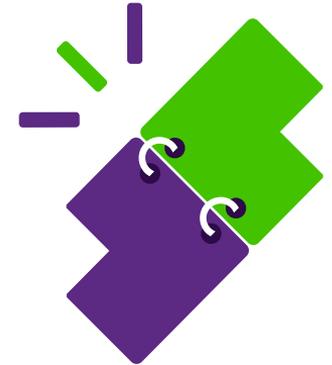


Führender Entwickler von Online-Office-Funktionen

- Voller Funktionsumfang, schnelle Weiterentwicklung, vollständig Open Source.

Verfügbar für alle wichtigen Plattformen und viele verschiedene Integrationen

- Keine Kompromisse; flexibel - viele verschiedene Integrationen verfügbar
- On premises / gehostet - Kontrolle über Ihre Daten, Ihre Anwendung und Ihr Netzwerk



Garantierte digitale Souveränität und Sicherheit

Digitale Souveränität

Sie **bestimmen**, wo Ihre Daten gespeichert werden

- On premise oder bei einem vertrauten Anbieter
- Nicht an ein Speicher- oder Authentifizierungssystem gebunden



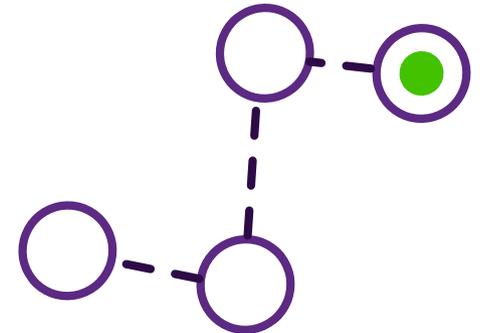
Digitale Sicherheit

Dokumente werden **nicht geteilt** – lediglich Pixel

- Integration auf der Grundlage eines **erweiterten Subsets**; "WOPI-ähnlich"
- Jedes Dokument erhält sein eigenes „Jailing“ und wird nur während der eigenen Bearbeitungssitzung lokal gespeichert

Verhältnis zum Produktmanagement

- Sie erhalten eine **echte Produktmanagement-Beziehung** zu einem mittelständischem Unternehmen, das sich wirklich um Ihr Anliegen kümmert
- Einfluss auf **zukünftige Entwicklungen**
 - Bestellen Sie Funktionalitäten, wann und wo Sie diese möchten
- **Schnelle Weiterentwicklung**
 - Mit langfristiger echter Managementbeziehung
 - Input für die Roadmap



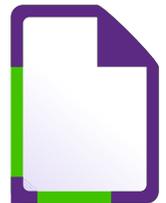
Kostengünstige & flexible Preisgestaltung

- Einfache **Preisgestaltung pro Nutzer*in**
- **So viele** Server, Verbindungen und VMs **wie Sie benötigen**
- **Keine versteckten Kosten:** keine zusätzliche Datenbank, kein zusätzlicher Dateispeicher
- **Dynamische Skalierung Ihrer Arbeitslasten** mit Kubernetes oder dem Orchestrierungstool Ihrer Wahl
- Verbinden Sie sich so oft mit so vielen offenen Fenstern wie Sie möchten. Sie zahlen nur **1x pro Nutzer*in...** keep it simple!



Benefits of Collabora Online

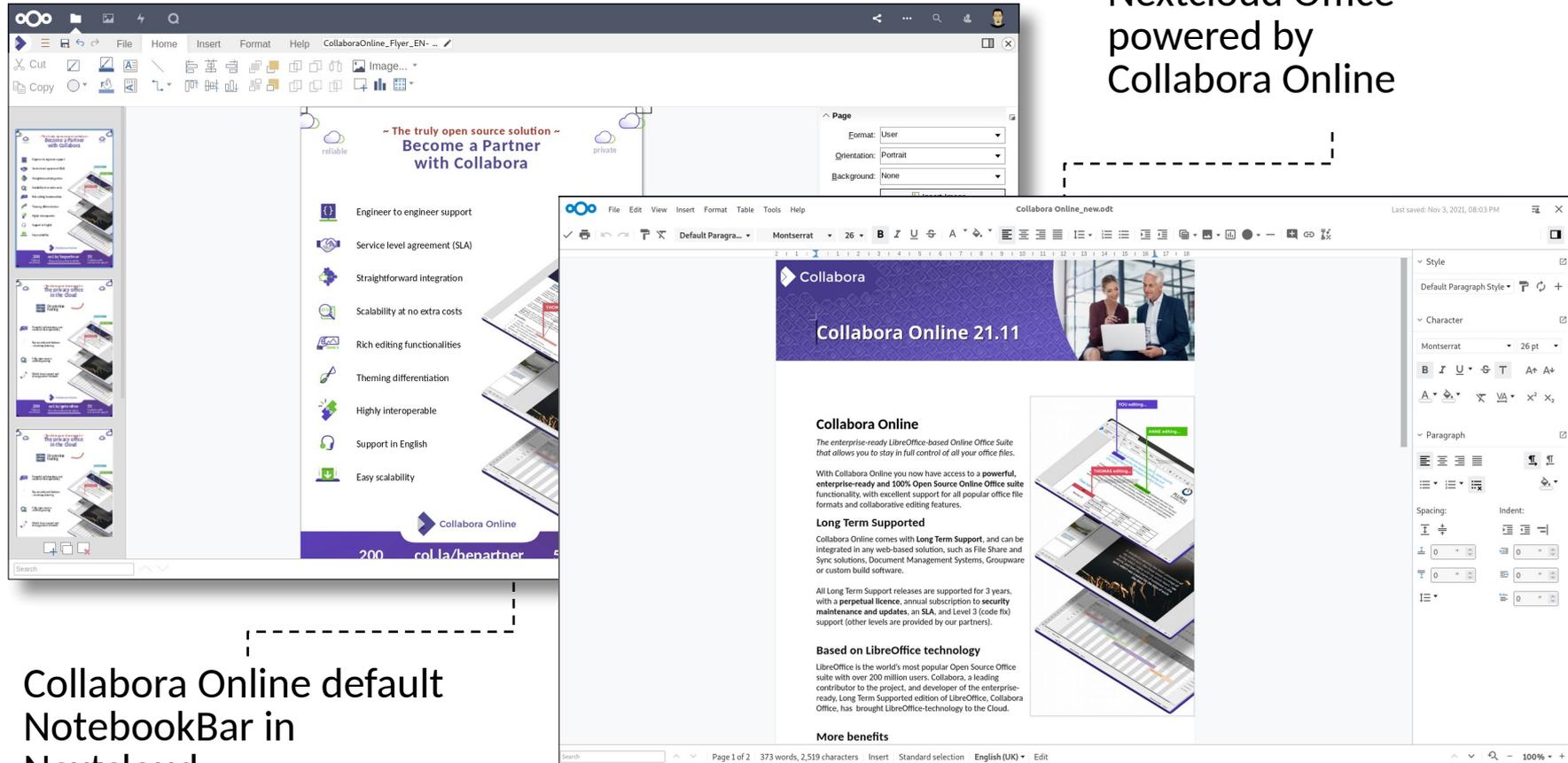
- **Unbegrenzte Anzahl von Support-Anfragen** während der Laufzeit der Subscription mit zugehörigem Service Level Agreement
- **Laufende Wartung** der Software und Sicherheitsbewertungen
- Unterstützung bei der **Skalierung**
- **Unbegrenzte Anzahl** von Dokumenten / Verbindungen
- **Unbegrenzte Server** / Hochverfügbarkeit
- **Leistungsstarke Clustering-Optionen**
- Ausgezeichnete **Interoperabilität**
- **Komplettlösung** → keine zusätzlichen Komponenten erforderlich (keine Datenbank NFS, etc.)



Collabora Online Integrationen

Collabora Online & Nextcloud

Nextcloud Office
powered by
Collabora Online



Collabora Online default
NotebookBar in
Nextcloud

Collabora Online & Nextcloud

Editing during video calls

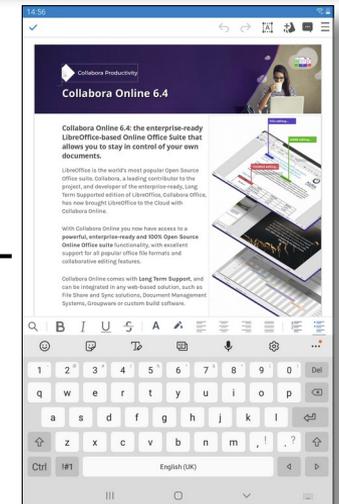
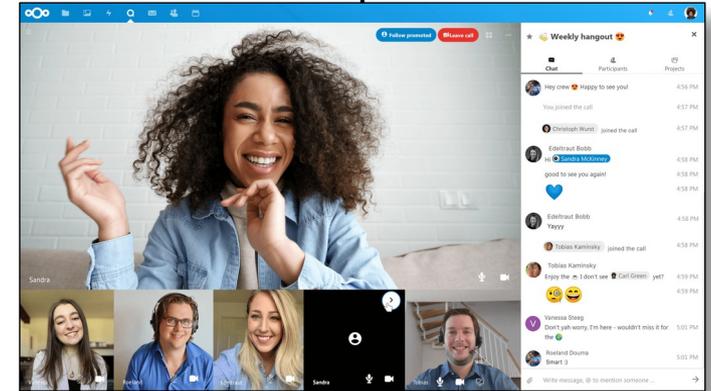
- Edit documents live in Nextcloud Talk

Full Security for Enterprises & Home Users

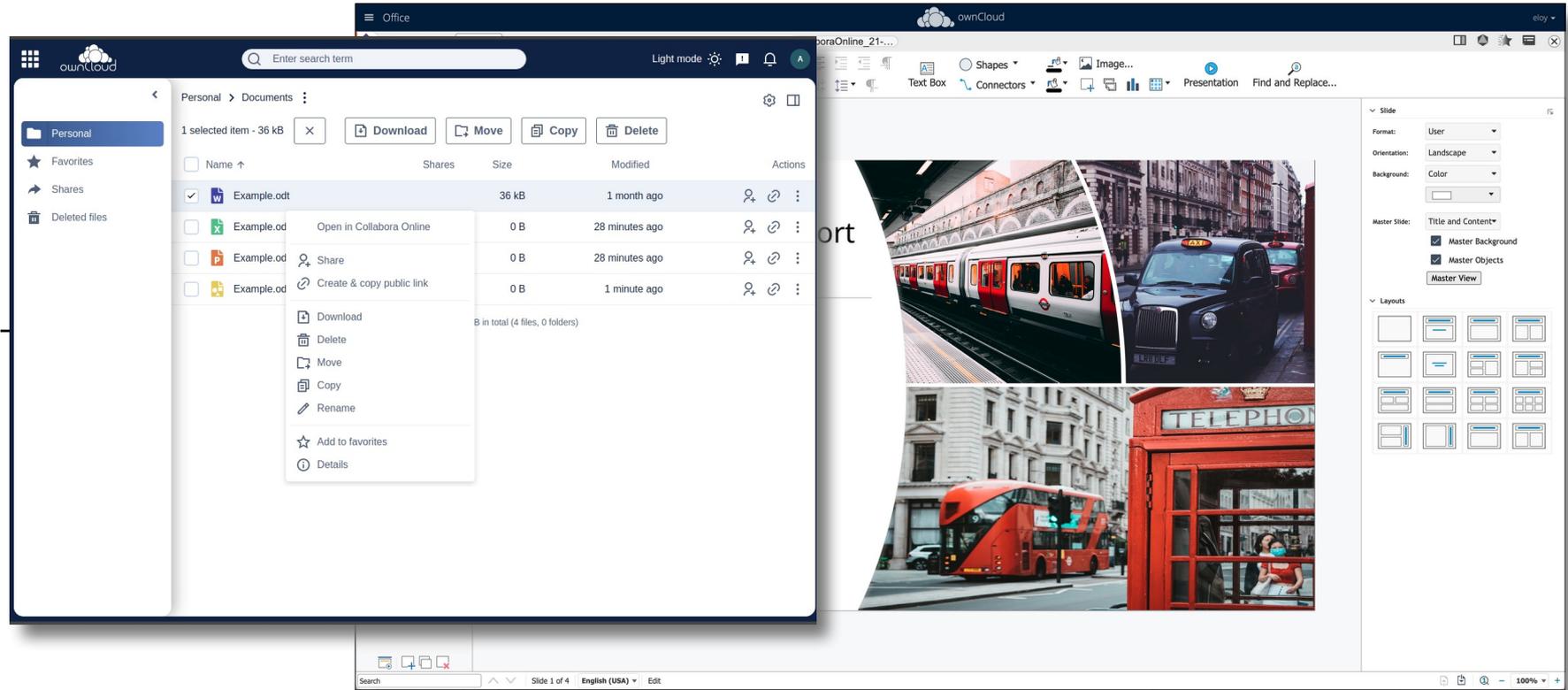
- Home users benefit from the built-in CODE Server

Well-integrated & mobile friendly

- Collabora Online is optimized for smartphones and tablets



Collabora Online & ownCloud



Integration in das neue ownCloud Frontend

Collabora Online & ownCloud

SecureView & PDF bits

- developed in partnership with ownCloud

Enable Secure View (requires Enterprise edition)

Settings

Open documents in Secure View with watermark by default

Set default share permissions for all users (available for shares without edit permission)

can print/export

Secure View (with watermarks)

Set watermark text for Secure View. To include the user email address dynamically, use the {viewer-email} variable. Click outside the text field to save.

Strictly confidential. Only for {viewer-email}

Granular permissions

- Edit, Print, Share, Download
- Watermarked PDF if print allowed



Collabora Online as Univention App Appliance

The screenshot shows the Univention App Center page for Collabora Online. The page includes a navigation menu, a breadcrumb trail, and a main content area with a description and key features. A right-hand sidebar contains download options and a 'Buy now' button. A zoomed-in view on the right highlights the download options: VMware Image, VirtualBox Image, VMware ESX Image, and KVM Image, along with a link to the 'Guide for Virtual Appliance Import'.

univention
be open.

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Products ▾ Solutions ▾ Download ▾ References ▾ Partners ▾ About us ▾

Collabora Online ← Overview App Catalog

Home » Products » Univention App Center » Univention App Center Catalog » Collabora Online

Collabora Online

Collabora Online is a powerful LibreOffice-based online office that supports all major document, spreadsheet and presentation file formats, which you can integrate in your own infrastructure. Key features are collaborative editing and excellent office file format support.

Collabora Online is excellent for enterprises that need a powerful office suite on-premise, that protects their privacy and allows them to keep full control of their sensitive corporate data.

This app installs Collabora Online into your local UCS environment. It enables your users to edit office documents with their browser. It integrates with ownCloud, Nextcloud and Egroupware and requires one of these apps in your UCS environment.

This app contains the **unrestricted full version** of Collabora Online. See "[Understanding the differences between LibreOffice Online, CODE and Collabora Online](#)" for more details in the differences. The app requires a license key. Without a valid license key, all documents opened in it will display a warning text as a watermark.

Key Features

- » View and edit text documents, spreadsheets, presentations & more
- » Preservation of layout and formatting of documents (WYSIWYG)
- » Collaborative editing
- » Live notifications of users entering or exiting
- » Insert, edit and reply to comments

Download as Univention App

- Appliance with Nextcloud
- Appliance with ownCloud

Source packages and contribution

UCS is a software appliance. The source packages contain the complete source code of the in-house developments and the software taken over by Debian GNU/Linux. The license is documented in the [source packages](#).

You can find the source code of the in-house developments in a GIT Repository where also [contribution](#) to the further development of UCS is possible.

Buy in App Center

Buy now

Further information

Provider: [Collabora Ltd](#)
 Contact: sales@collaboraoffice.com
 License: [Liable to Costs with Free Trial](#)

Download as Univention App

- VMware Image
- VirtualBox Image
- VMware ESX Image
- KVM Image

[Guide for Virtual Appliance Import](#)

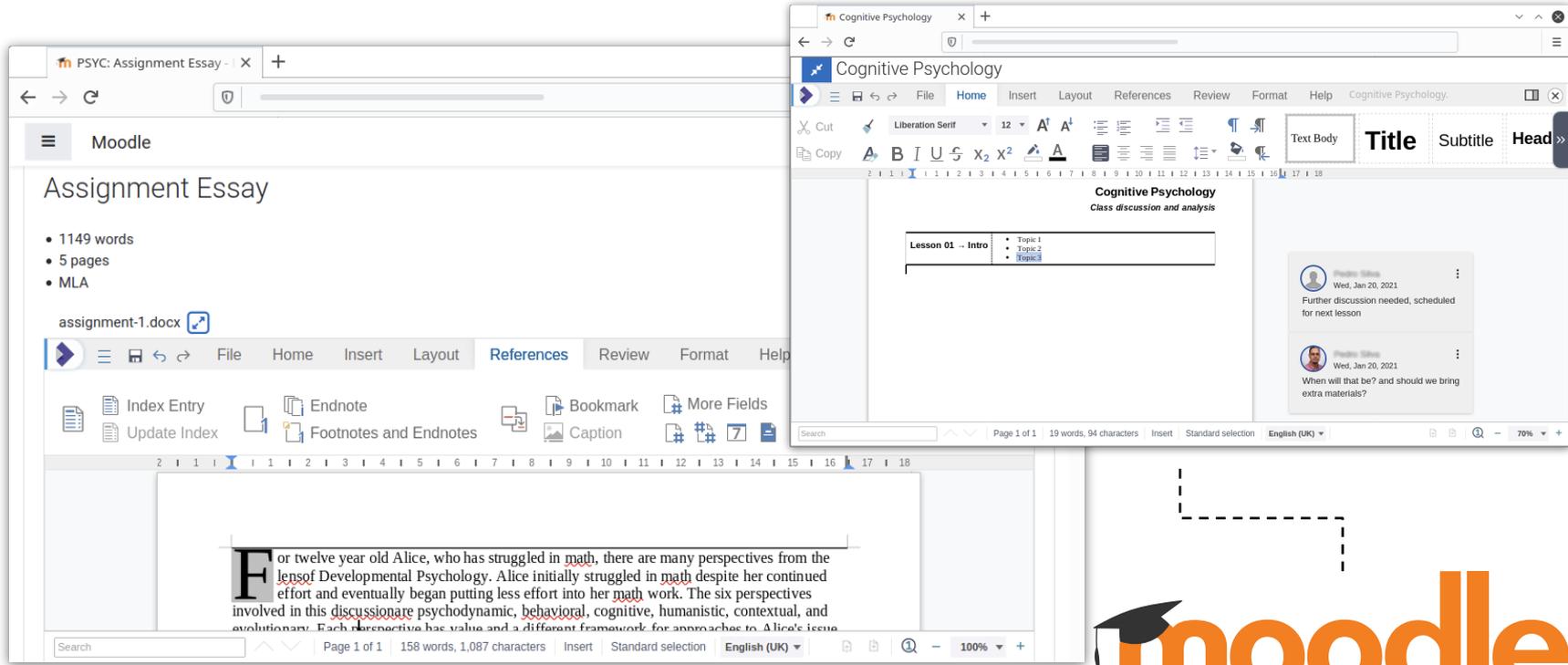
Collabora Online und CODE als Univention Appliance mit Nextcloud & ownCloud

Collabora Online and EGroupware

Collabora Online und EGroupware

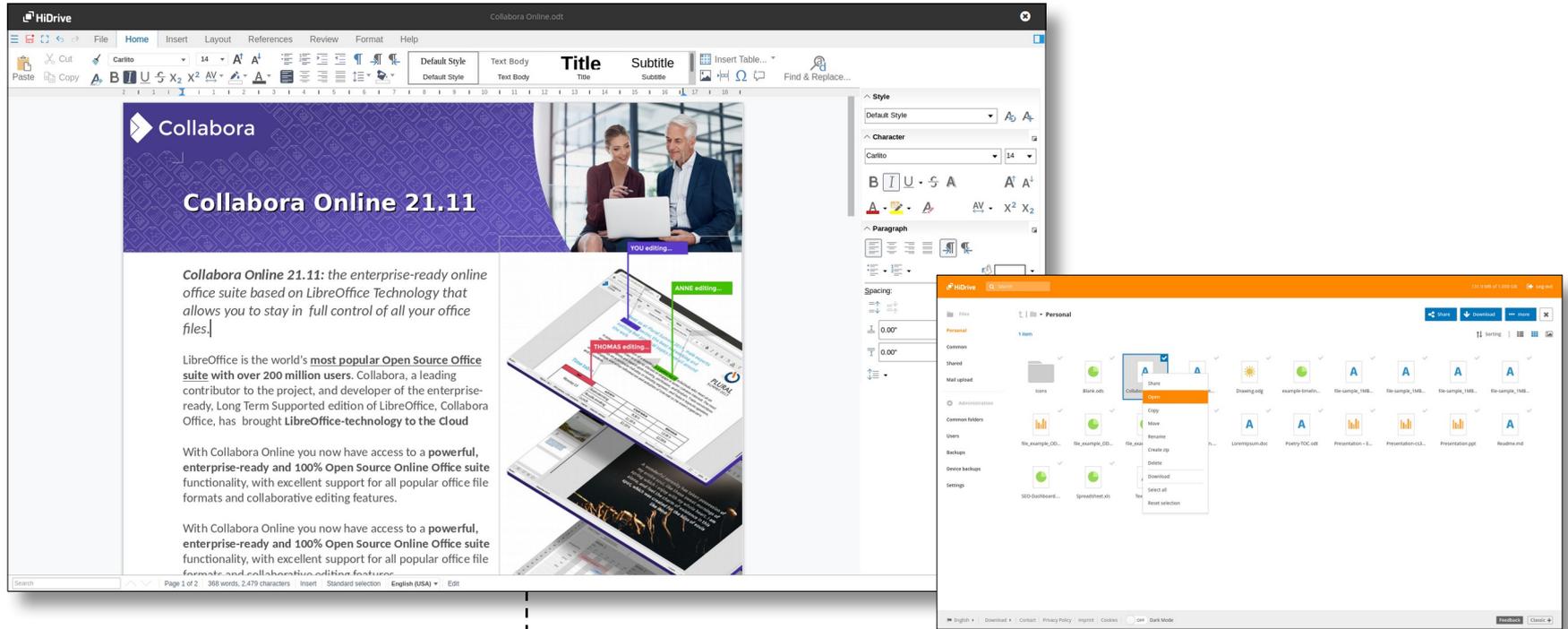
- Erstellen/Verwalten von benutzerdefinierten Vorlagen
- Dokumente direkt per E-Mail versenden
- Eigene Standardvorlagen

Collabora Online and Moodle



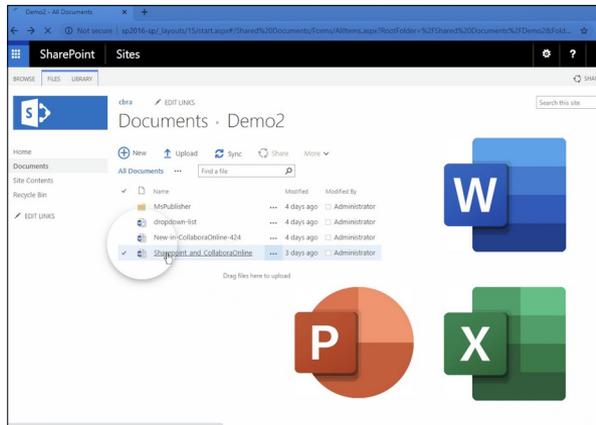
Collabora Online Plug-in für Moodle. Entwickelt von der Berliner Hochschule für Technik, der Universität Münster und Synergy Learning.

Collabora Online in STRATO HiDrive Office



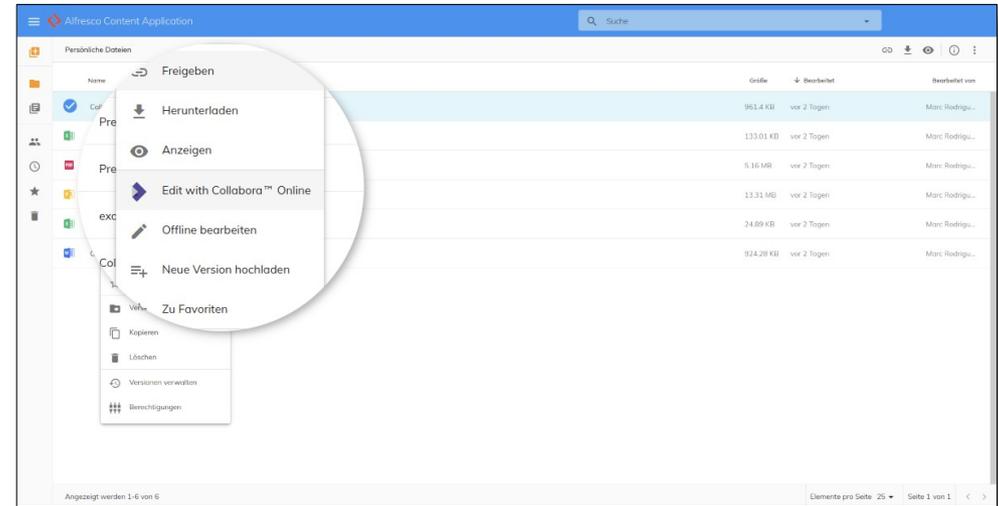
Collabora Online ist als Standard für HiDrive Business Kunden ohne zusätzliche Kosten verfügbar. HiDrive Privatkunden können Collabora Online als kostenpflichtiges Add-on bestellen.

COOL in SharePoint & Alfresco



Collabora Online in SharePoint

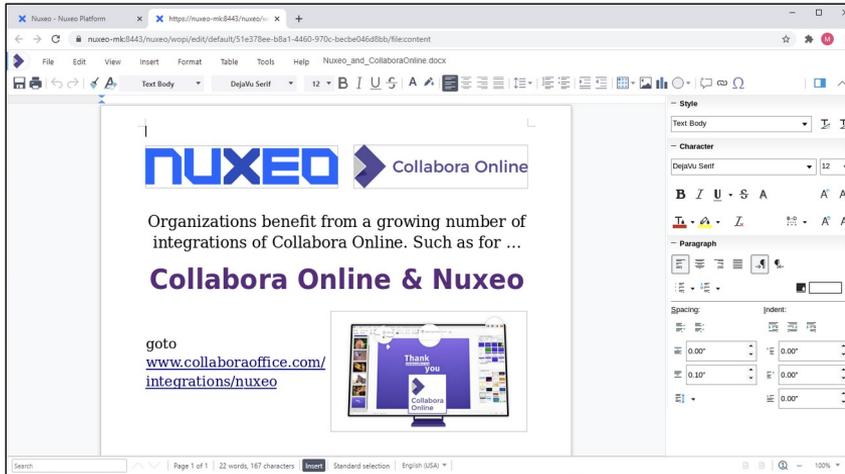
- Textverarbeitung, Tabellenkalkulationen & Präsentationen (OOXML & ODF)
- .pub & .vsd Dateien öffnen



Collabora Online in Alfresco

Collabora Online Extension von unserem Partner Jeci ermöglicht die Bearbeitung von in Alfresco gespeicherten Dokumenten

COOL in Nuxeo and Mattermost

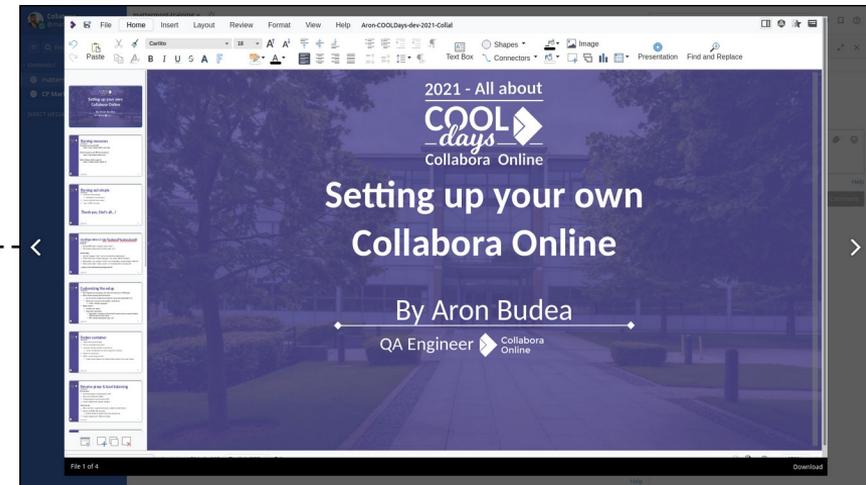


Collabora Online in Nuxeo

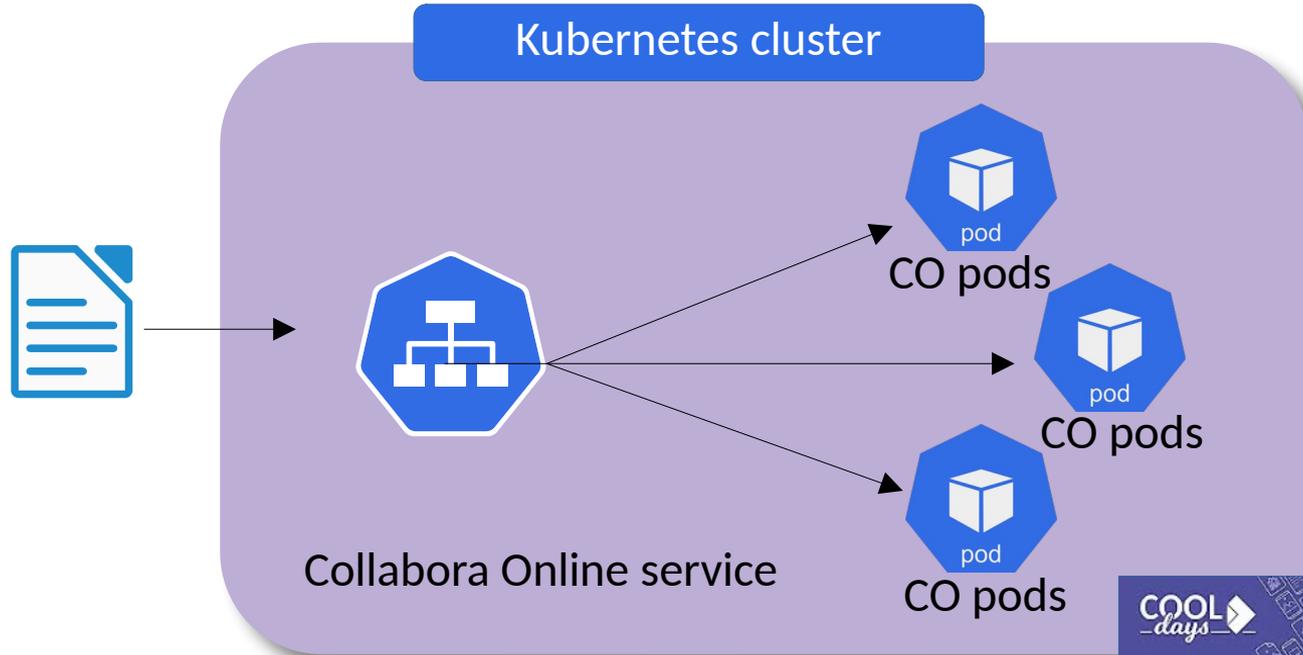
Von Collabora entwickeltes Add-on, um die Integration von Dokumenten in Nuxeo zu ermöglichen

Collabora Online in Mattermost

- Bearbeiten Sie Textdokumente, Tabellenkalkulationen, Präsentationen und Zeichnungen direkt in Ihrem Teamchat

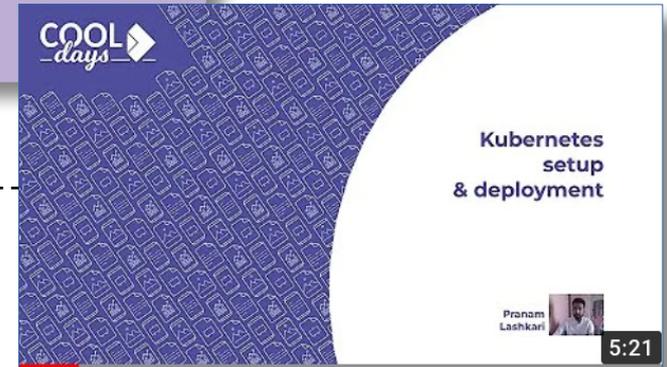


Kubernetes Standard Case



“Kubernetes setup and deployment - COOL Days 2021”

youtube.com/CollaboraOffice



Collabora Online Multihost Configuration



Dynamic Multihost Configuration

- Improved admin configurations allow for multiple WOPI hosts with multiple aliases.
- Dynamic management without server restart

Neue Features in Collabora Online

Zotero Bibliographie Unterstützung

The screenshot shows the Zotero application interface. On the left, a document is open with a bibliography section titled '3 TEXT IN COLUMNS'. The text in the document is partially obscured by the Zotero window. The Zotero window, titled 'My Library', is in the foreground and displays a list of references. The references are organized into folders: 'My Library', 'My Publications', 'Another SubCol', 'SubCol', 'Collection', 'Group Libraries', and 'AchoShared'. The references listed include:

- Improved methods for building protein models in electron density maps and the location of errors in these models (T. A. Jones, J.-Y. Zou, S. W. Cowan, M. Kjeldgaard, 1991-03-01)
- PROCHECK: a program to check the stereochemical quality of protein structures (R. A. Laskowski, M. W. MacArthur, D. S. Moss, J. M. Thornton, 1993-04-01)
- PROTEIN MEASUREMENT WITH THE FOLIN PHENOL REAGENT (OliverH Lowry, NiraJ Rosebrough, A. Lewis Farr, RoseJ Randall, 1951/11/01)
- github_n_co.odt - Files - Nextcloud
- Chronic disease patients' experiences with accessing health care in rural and remote areas: a systematic review and qualitative meta-synthesis (F. Brundisini, M. Giacomini, D. DeJean, M. Vanstone, S. Winsor, A. Smith, 2013)
- Handbook of Climate Change Management
- Moving from Urban Sociology to the Sociology of the City (Cary Wu, 2016-03-01)
- Psychology (Henry Gleitman, James J. Gross, Daniel Reisberg, 1/5/2020)

The Zotero window also features a search bar, a refresh button, and 'Cancel' and 'OK' buttons at the bottom right.

Durchsuchen der gesamte Bibliothek, ohne dass ein zusätzliches Programm auf der Seite des Benutzers installiert werden muss!

Adding citations from private or shared folders using only Collabora Online

Übersetzungen mit DeepL

The screenshot shows a Microsoft Word document titled "Sailing Yacht_without_commen". The document content includes:

Sailing yacht

A sailing yacht (US ship prefixes SY or S/Y), is a leisure craft that uses sails as its primary means of propulsion. A yacht may be a sail or power vessel used for pleasure, cruising, or racing. There is no standard definition, so the term applies here to sailing vessels that have a cabin with amenities that accommodate overnight use. To be termed a "yacht", as opposed to a "boat", such a vessel is likely to be at least 33 feet (10 m) in length and have been judged to have good aesthetic qualities. Sailboats that do not accommodate overnight use or are smaller than 30 feet (9.1 m) are not universally called yachts. Sailing yachts in excess of 130 feet (40 m) are generally considered to be **superyachts**.

Sailing yachts are actively used in sport and are among categories recognized by the governing body of sailing sports, [World Sailing](#).

Etymologie

Sailing yachts are actively used in sport and are among categories recognized by the governing body of sailing sports, World Sailing.

The term, *yacht*, originates from the [Dutch](#) word *jacht* (pl. *jachten*, which means "hunt"),

and originally referred to light, fast sailing vessels that the [Dutch Republic](#) navy used to pursue [pirates](#) and other transgressors around and into the shallow waters of the [Low Countries](#).

History

The history of pleasure boats begins with rowed craft in [Pharaonic Egyptian](#) times.

pleasure vessel for the son of [King James I of England](#). Pleasure vessels acquired the name *yacht* after the time of [Charles II](#), who spent time exiled in Europe and visited the Netherlands, where a variety of *jachten* were already well developed as pleasure boats for the elite classes since the beginning of the 17th century. Upon his restoration to the English crown, Charles commissioned a series of royal yachts, which included at least one experimental [catamaran](#). The first recorded yacht race between two vessels occurred in 1661, followed by the first open sailing competition in 1663 in English waters.

The 'Language Selection' dialog box is open, showing 'German' as the selected target language. A smaller 'Language Selection' dialog box is also visible over the 'History' section. The paragraph selection tool is active, and a list of 28 target languages is displayed:

- Bulgarian
- Chinese (simplified)
- Czech
- Danish
- Dutch
- German
- Greek
- English (American)
- English (British)
- Estonian
- Finish
- French
- Hungarian
- Indonesian
- Italian
- Japanese
- Lithuanian
- Latvian
- Polish
- Portuguese (Brazilian)
- Portuguese (European)
- Romanian
- Russian
- Slovak
- Slovenian
- Spanish
- Swedish
- Turkish

Übersetzungen von Textdokumenten in 28 Sprachen mit DeepL

3 Schritte: Paragraph auswählen, „Übersetzen“ klicken, Zielsprache wählen

LanguageTool Grammatikprüfung

Durchsuchen der gesamte Bibliothek, ohne dass ein zusätzliches Programm auf der Seite des Benutzers installiert werden muss!

Adding citations from private or shared folders using only Collabora Online

Sparklines in Impress

The screenshot shows the Impress application interface with a spreadsheet titled 'CollaboraOnline_22-05_Sparkl...'. The spreadsheet contains data for 'GuitarMoonShop.com' and 'Key Performance Indicators Q1 & Q2'. A context menu is open over a cell, highlighting the 'Sparklines' option. The 'Sparkline Properties' dialog box is also visible, showing settings for the sparkline type, colors, and axes.

Key Performance Indicators Q1 & Q2

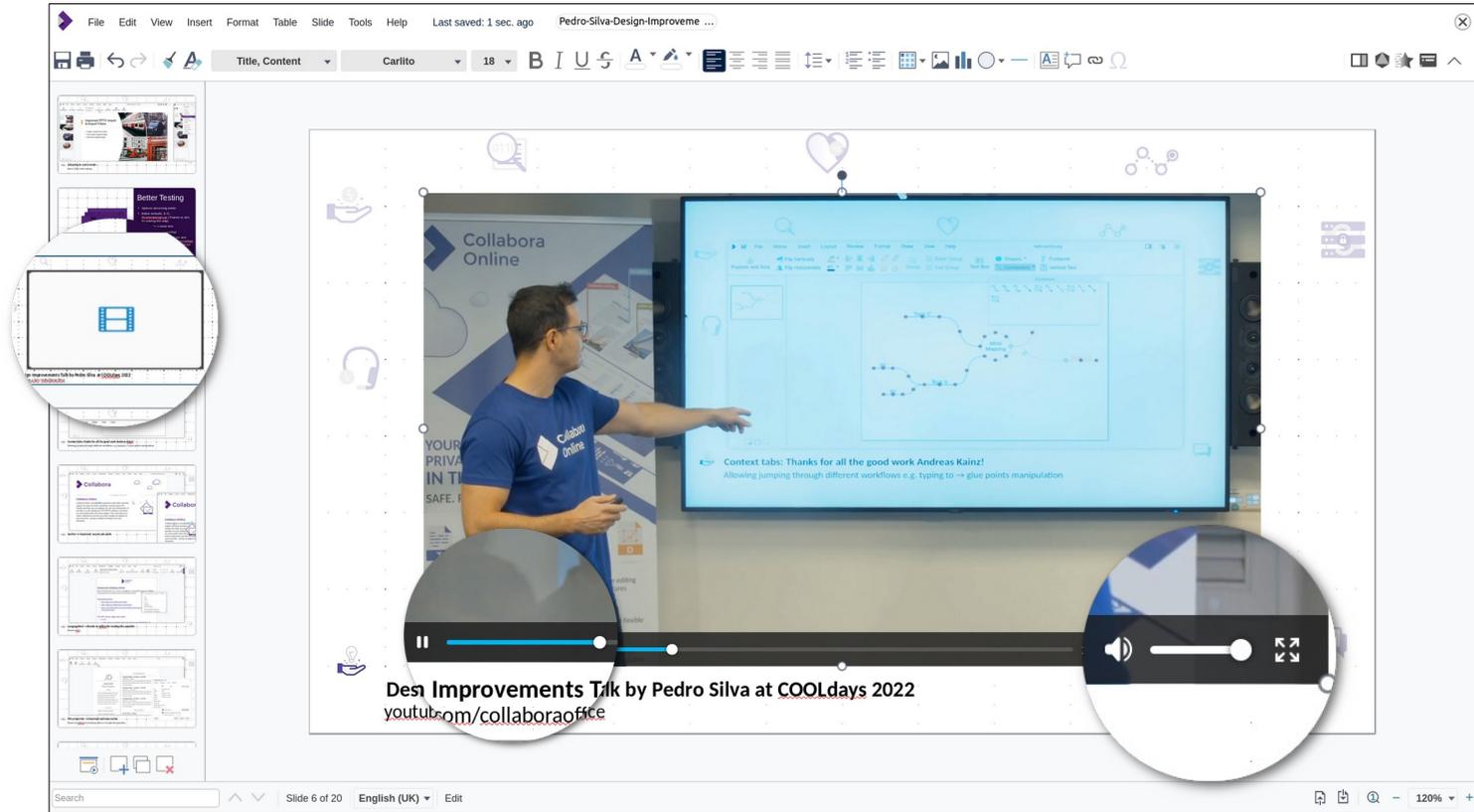
	January	February	March	April	May	June	Average	Graph
Impressions	444905	38070	46827	35235	41828	40158	107837	
Revenue	43	26	-28	27	97			
Profit	0 EUR	5.00 EUR	3.00 EUR	3.50 EUR				
Loss	187	910	291	541				
Net Profit	0.00 EUR	11.00 EUR	7.00 EUR	6.50 EUR				

Sparkline Properties Dialog:

- Properties:** Type: Stacked, Line width: 0.75, Display empty cells as: Span, Display hidden: , Right-to-left:
- Colors:** Series: #504999, Negative points: #800000, High points: Lime, Low points: Red, Marker: #800000, First point: #800000, Last point: #800000
- Axes:** Display X axis: , Vertical minimum: Individual, 0, Vertical maximum: Individual, 0

„Sparklines“ auch *Wortgrafiken* sind Miniaturdiagramme in Tabellenkalkulationen
Eine von vielen Interoperabilitätsverbesserungen zu MS Dateien

Embedded Video in Impress



Eingebettete Videos in Collabora Online Impress
Videos einfach in Online In Präsentationen einbinden

Collabora Office

Zusätzliche Vorzüge der Nutzung von Collabora Online



Auf Desktop, Mobile,
Chrome OS

Collabora Productivity
collabora Online v 4.0.6

Collabora Online: the enterprise-ready LibreOffice-based Online Office Suite that allows you to stay in control of your own documents - full control of your office files.

LibreOffice is the world's most popular Open Source office suite with over 120 million users. Collabora, a leading contributor to the project and developer of the enterprise-ready Long Term Supported edition of LibreOffice, Collabora Office has now brought LibreOffice to the Cloud with Collabora Online.

With Collabora Online you now have access to a powerful, enterprise-ready and 100% Open Source Online Office suite functional with excellent support for all popular office file formats and collaborative editing features.

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Collabora Online comes with Long Term Support, and can be integrated in any web-based solution, such as File Share and Sync solutions, Document Management Systems, Groupware or custom build software.

All Long Term Support releases are supported for 3 years, with a perpetual license annual subscription to security maintenance and updates, an SLA, and Live (code fix) support (other levels are provided by our partners). And there are more benefits.

Benefits

- Stable - QA'd and tested
- Long Term Support - 3 years from release
- Signed security updates
- Guaranteed response times

Collabora Office (Desktop)

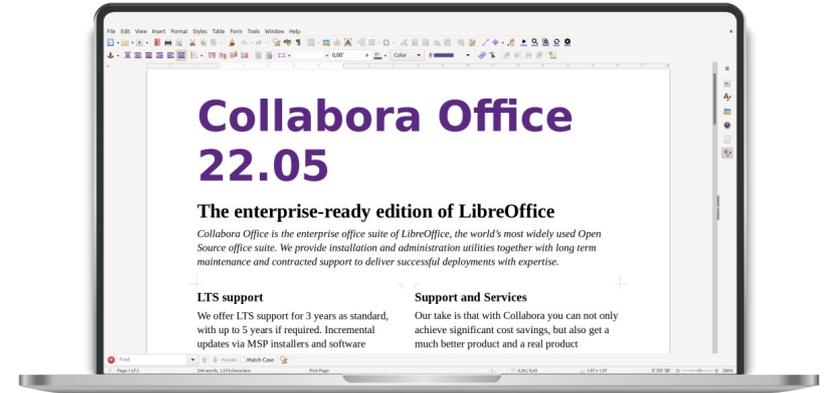
Die Enterprise-Office-Suite auf Basis von LibreOffice Technologie, der weltweit am häufigsten verwendeten Open-Source-Office-Suite

- Langfristige Unterstützung - 3 Jahre Support
- Zentralisiertes Bereitstellungsmanagement
- Einsatz zu Ihren Bedingungen
- Up-to-date – jedes Jahr eine neue Hauptversion



Vorteile - Warum Collabora Office?

- Umsetzung Ihrer Prioritäten
- Implementierung gewünschter Funktionen
- Roadmap Zugang
- Zusammenarbeit mit Entwicklern
- Einreichen von unbegrenzt vielen Level-3-Issues und Tickets



Choosing Support

Risks of Missing Professional Support

Critical Security Updates Delayed



Unknown Unpredictable Costs



No Service Level Agreement



Redeployment Frequently Required



Community assistance

Disruption to workflow

6.4

7.0

7.1

7.2

7.3

End of life Move to next version

Collabora Office

Uninterrupted Productivity

23.06

22.05

21.11

Stable and Secure : Minimum 3 Years of Updates



Multiyear Warranty



Tech Support



Funds



Support, Consultancy & Community

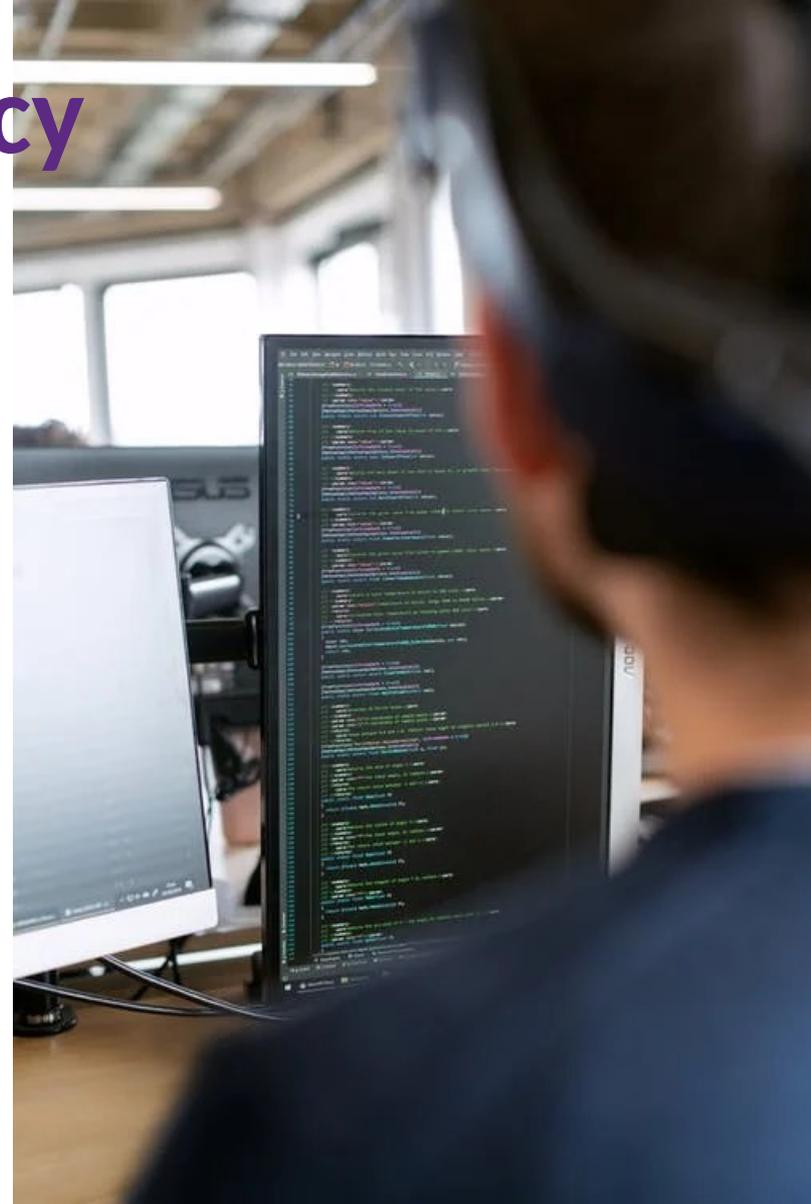
Support & Consultancy

Support

- Partner- und Kundenportal mit technischer Dokumentation
- Roadmap-Planung
- Level-3-Support-Paket

Consultancy

- Unterstützung bei der Integration von Collabora Online in Ihre Anwendung.
- Neue Anwendungsfunktionen überall in Writer, Calc, Impress, Draw oder Base
- Lese-/Schreibunterstützung für ein ungewöhnliche Dateiformate
- Integration und Kopplung mit einem Back-Office-System
- Interoperabilitätslösung mit unterschiedlichen Paketen

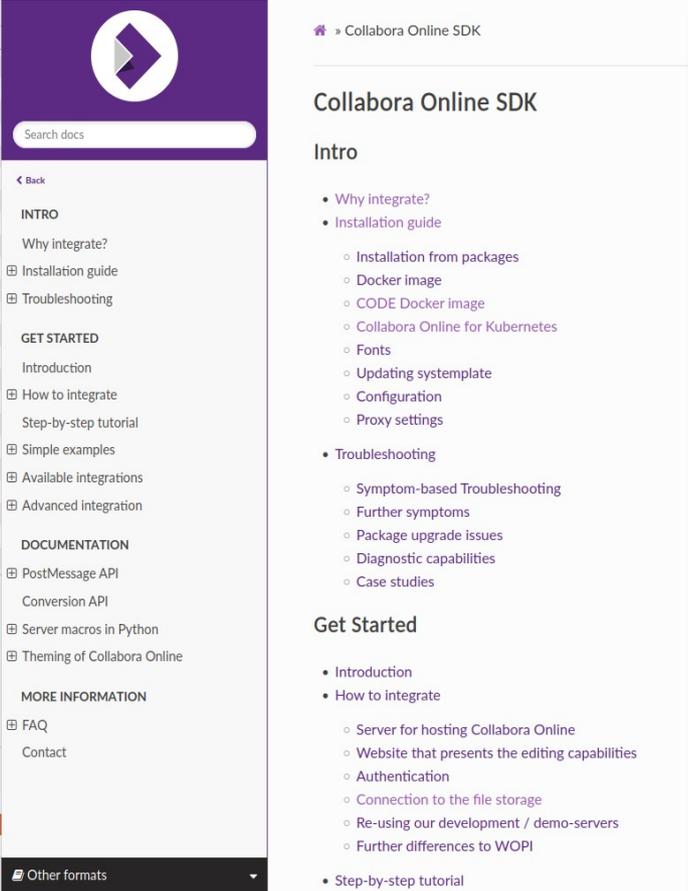


Collabora Online SDK

Das **Collabora Online SDK** beschreibt die wichtigsten Möglichkeiten, um mit verschiedenen Collabora Online-Komponenten zu interagieren

- Installationsanleitung
- Dokumentation
- Integration
- Häufig gestellte Fragen (FAQ)

sdk.collaboraonline.com



The screenshot displays the Collabora Online SDK documentation website. The page has a purple header with the Collabora Online logo and a search bar. The main content area is white and features a navigation menu on the left and a main content area on the right. The navigation menu includes sections like 'INTRO', 'GET STARTED', 'DOCUMENTATION', and 'MORE INFORMATION'. The main content area shows the title 'Collabora Online SDK' and a list of sub-sections under 'Intro', including 'Why integrate?', 'Installation guide', and 'Troubleshooting'. The 'Installation guide' section lists sub-sections like 'Installation from packages', 'Docker image', 'CODE Docker image', and 'Collabora Online for Kubernetes'. The 'Troubleshooting' section lists sub-sections like 'Symptom-based Troubleshooting', 'Further symptoms', 'Package upgrade issues', 'Diagnostic capabilities', and 'Case studies'. The 'Get Started' section lists sub-sections like 'Introduction', 'How to integrate', 'Server for hosting Collabora Online', 'Website that presents the editing capabilities', 'Authentication', 'Connection to the file storage', 'Re-using our development / demo-servers', and 'Further differences to WOPI'. At the bottom of the page, there is a 'Other formats' dropdown menu.

Collabora Online Community

Community Hub:

collaboraonline.github.io

IRC/Telegram/Matrix bridged:

#cool-dev

Discourse forum

forum.collaboraonline.com

Wöchentlicher Community-Call



COOL Days Conference

COOL
days

28th & 29th March 2023
Cambridge - England



Partner- und Community-Event. Besuchen Sie uns dieses Jahr in Cambridge!

 univention
summit

**Vielen Dank für Ihre
Aufmerksamkeit**

Marc Rodrigues



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