



ck.solution

automates your document workflow

cks.API



Interface for cks.DIGITAL 4.0

Enables the connection of other SAP Business One Add-ons and external applications to cks.DIGITAL 4.0

SAP Business One is used in many different industries and is therefore often adapted to the special requirements of individual companies with additional Add-ons. With cks.API you can now integrate the archive and the additional functions of your cks.DIGITAL 4.0 electronic document management solution with your Add-ons as well as external software applications. This enables you to simplify and accelerate many day-to-day processes.

Accelerate and simplify business processes across different software systems

There are many electronically archived documents such as delivery notes, inspections logs and production documents that are needed by other SAP Business One Add-ons and external software applications. Alternatively, documents are created in these places. After that, they need to be archived securely in cks.DMS alongside SAP documents or business partners. With cks.API, you can create bespoke solutions and connections that are tailor-made for your requirements.

Automate the business processes between different software applications

With our RESTful API, you can avoid media discontinuity and achieve automation of document-based business processes across different software applications. When used in conjunction with our robot-supported process automation module cks.RUN, you can control the flow of documents and files precisely.

Give business partners access to selected documents

Make it possible for your customers and suppliers to download invoices and delivery notes or other documents such as quality protocols and accompanying documents directly from your website or online shop. Your business partners get the documents they need almost straight away, without your accounts department needing to do a thing.



Function	cks.API	Description
Connection of own Software Solutions and Apps	✓	Integrate the cks.DIGITAL 4.0 document management system into your own software solutions, your website, your online shop or mobile app.
Access to all Data in cks.DIGITAL 4.0	✓	Create, read and update data in cks.DIGITAL 4.0 incl. metadata
Access to Business Partner and SAP Document Data	✓	Access data in SAP Business One that is linked with the archived document such as business partner or SAP document.
SAP und cks.- Authorisations	✓	Use the authorisations in SAP Business One and cks.DIGITAL 4.0 to restrict access and editing rights.
Encrypted Transmission	✓	Data is exchanged between your document management system and your application via https-secured connections.
SAP Approval Procedures	✓	Incorporate the SAP approval procedure in your application.
Cross-Client Capability	✓	Connect several databases (clients) in SAP Business One with your application
Previews	✓	Display previews of the archived documents.

cks.API REST API

The cks WEB API to access functionality of cks.DIGITAL 4.0

Terms of service
CS 201806 - Update
Send email to cks solution

ApprovalProcesses

- GET /ApprovalProcesses
- PATCH /ApprovalProcesses

Archives

- PATCH /Archives/{id}
- POST /Archives
- POST /Archives/emails
- GET /Archives/{id}/docs
- GET /Archives/{id}/revisions
- POST /Archives/{id}/revisions
- GET /Archives/{id}/attachments
- GET /Archives/{id}/revisions/{id}

Auth

- POST /Auth/Login: Updates the exchange accessToken provided by the caller then checks if the accessToken is registered with a user. If it is registered with a user, that user is logged in and the job to authenticate the user is returned. If the accessToken is valid and not registered, the user name and password are required. Otherwise the login attempt is invalid and unauthorized is returned. If the user name and password are provided the login is attempted with the credentials and if the login succeeded the exchange accessToken is registered with the user. Otherwise the log in is invalid.
- POST /Auth/Login/company: Adds a login to the current session
- POST /Auth/refresh

BusinessPartners

- GET /BusinessPartners
- GET /BusinessPartners/{email}
- GET /BusinessPartners/{code}/documents
- GET /BusinessPartners/{code}/documents/{type}

Modal window content (JSON):

```
{
  "type": "string",
  "title": "string",
  "status": "string",
  "author": "string",
  "authorId": "string",
  "addTime": "string",
  "addTimePrag": "string",
  "addTimePragPrag": "string",
  "addTimePragPragPrag": "string"
}
```

✓ included in the license

✓ bookable

✗ not included in the license