

What's new in Controller 11

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Cognos Controller 11 is local only

- Cognos Controller 11 will not be deployed on cloud
- Next cloud release is Controller 11.0.1:
 - Deployment without Citrix
 - With IBMid authentication

What's new in Controller 11?

Classic:

- New access rights in security groups

Web:

- Standalone installer for the Rich client
- Updating File Size Limit for Data import /Journal Attachment in Web
- FAP configuration in Web
- Journal entry search bar
- Attach documents to company journals
- Import company journals
- Review Reports can be "made public"

Deprecation:

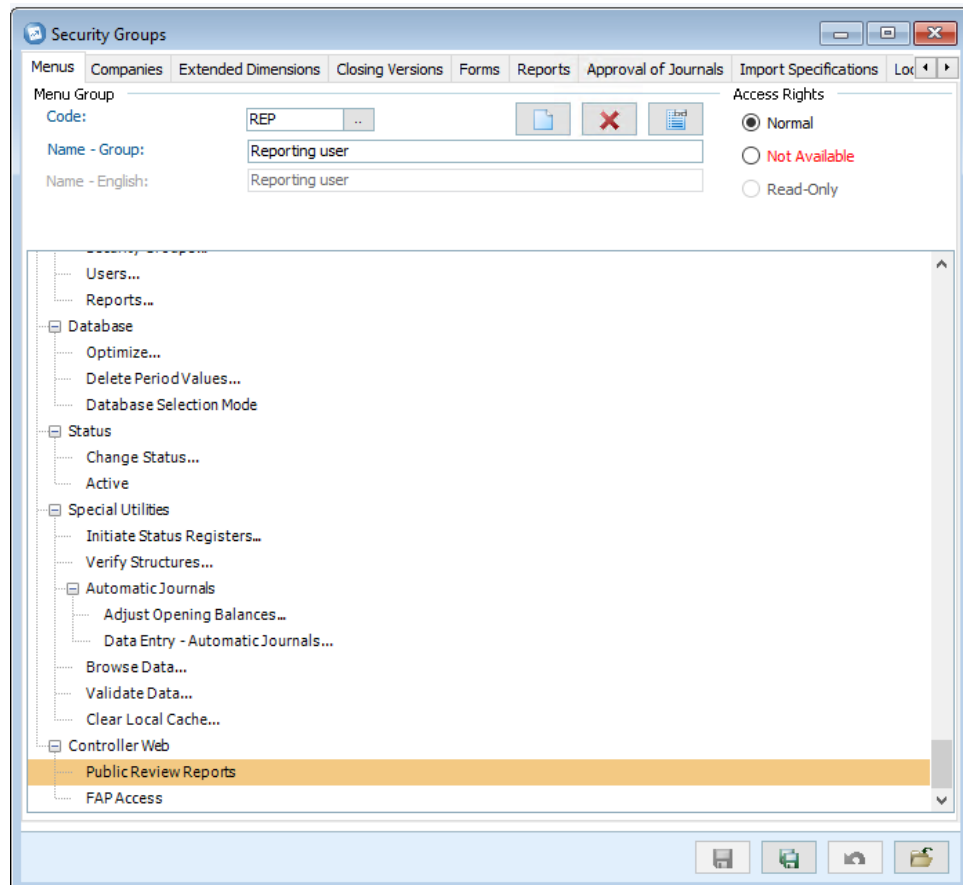
- Deprecated and removed features



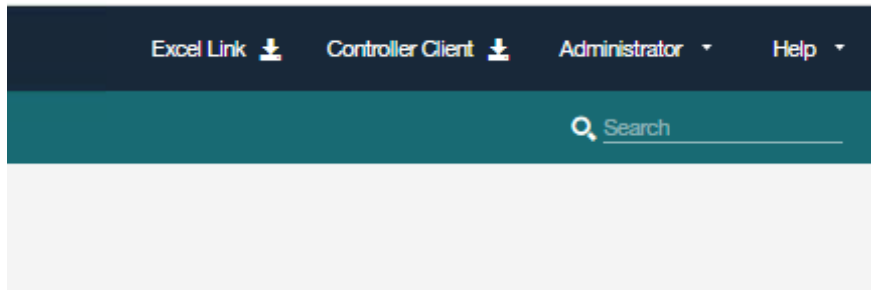
New menu access rights in Controller Classic

Goal:

- To give the right to create public reports in Web
- To give the access right to configure the FAP in Web



Standalone installer for the rich client



Goal:

- We want to improve the way Controller is deployed
- Get rid of the need of virtual desktops (e.g. Citrix)

Important info:

- Like the remote excel installer, the stand-alone Controller Client (download link) is not enabled by default (change to make in the config.js file: enableClient: True)
- The stand-alone Controller client will also install the excel link !

Controller Client License Information

LICENSE INFORMATION

The Programs listed below are licensed under the following License Information terms and conditions in addition to the Program license terms previously agreed to by Client and IBM. If Client does not have previously agreed to license terms in effect for the Program, the International License Agreement for Non-Warranted Programs (I125-5589-06) applies.

Program Name (Program Number):
IBM Cognos Controller Link for Microsoft Excel 10.4 (Tool)

The following standard terms apply to Licensee's use of the Program.

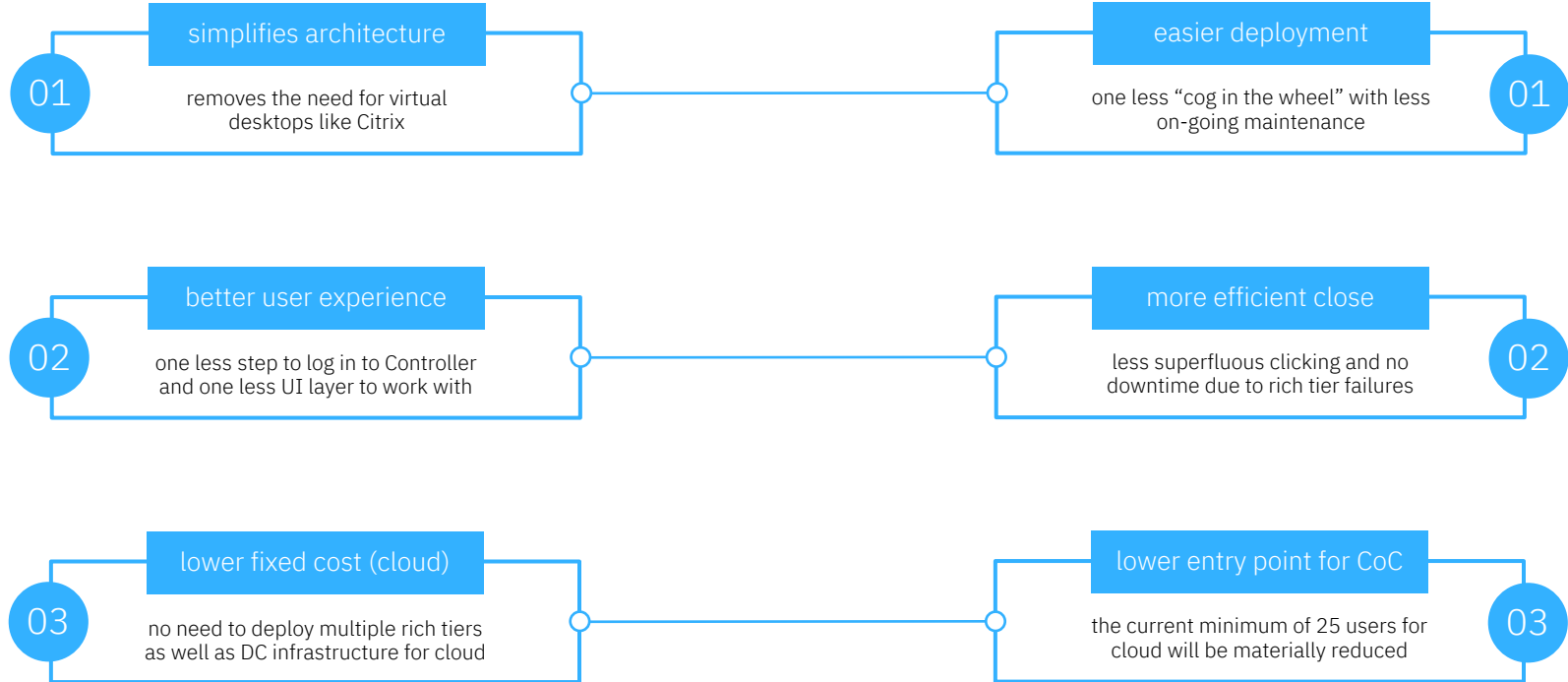
L/N: L-LCOE-C7KQF9
D/N: L-LCOE-C7KQF9
P/N: L-LCOE-C7KQF9

International License Agreement for Non-Warranted Programs

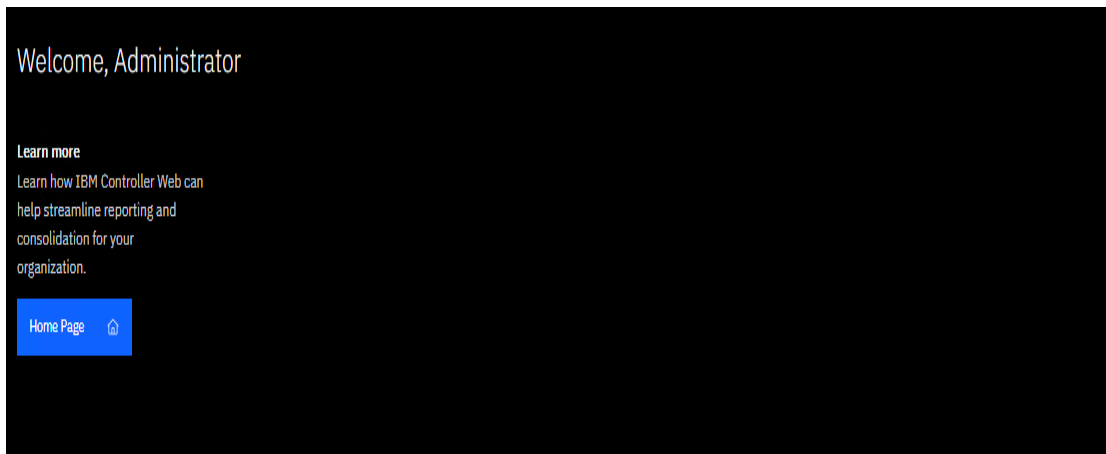
I Disagree

I Agree

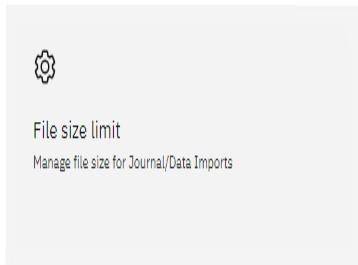
why are we doing this?



File size limit in Web



^ Quick launch



[Home](#) / [Administration](#) / [File size limit](#)

File size limit

Maximum file upload size (MB) for Import Data/Import Journal

25

Maximum upload size (MB) for Journal attachments

1



Submit

Cancel

- This screen is accessible only to the user who has the permission to edit the general configuration in Classic
- No limitation for file upload size
- Max 5 MB for journal attachments

Fap configuration in Web (1 of 5)



^ Quick launch



FAP configuration in Web is accesible only for users who have normal access to Fap access in security groups/menu

Fap configuration in Web (2 of 5)

Home / Administration / FAP

FAP

Database Config... Service Settings Sources Datamarts Logs

Database name

Connect Cancel

Home / Administration / FAP

FAP

Connected to localhost/fap

Database Config... **Service Settings** Sources Datamarts Logs

Clock interval (Seconds)

Log file keeps item for (Days)

Trickle table purge every (Days)

Save Abbrechen

For starting with FAP application, the user must connect to a valid FAP DB which has been already configured via Controller Configuration tool.

Inside service settings tab, user can save configuration details. Previously saved values will be auto populated.

Fap configuration in Web (3 of 5)

IBM Controller Web

Home / Administration / FAP

Connected to ccwin1912ej1.fyre.ibm.com/fap

FAP

Database Configu... Service Settings **Sources** Datamarts Logs

Add New

Name	Status	Log Level	Description
ccr_int	Active	Normal	

Last moved index : 57587
Last purged date : 02/21/23
Last purged index : 0

Inside ‘**Sources**’ create a new (or modify the existing) connection to the Controller ‘source’ database. Options for edit/ remove/ start/ stop .

New button is placed on top of the grid.

IBM Controller Web

Home / Administration / FAP

FAP

Database Configu... Service Settings

Edit Source

Server
ccwin1912ej1.fyre.ibm.com

Database Name
ccr_int

Port
1433

Username
sa

Password

Cancel Save

Fap configuration in Web (4 of 5)

The screenshot shows the IBM Controller Web interface. The top navigation bar includes a hamburger menu, a user icon, and the text "IBM Controller Web". Below the navigation bar, the breadcrumb "Home / Administration / FAP" is visible. The main heading is "FAP", and a status message indicates "Connected to ccwin1912ej1.fyre.ibm.com/fap". A horizontal menu contains "Database Configu...", "Service Settings", "Sources", "Datamarts" (which is selected), and "Logs". Below this menu is a table of datamarts. The table has columns: Name, Status, Log Level, Source, Target, Description, and Structure Status. One datamart is listed: "FAP" with status "Running", log level "High", source "ccr_int", target "FAP@Admin", and description "Up to date". To the right of the table is an "Add New" button. Below the table, there is a section for "Selected Datamart - FAP" showing its status as "Running". It includes buttons for "Partial Publish" and "Update Structure". Below this is a table with columns "Operation", "Scheduled Time", and "Creation Time", which currently shows "No items found". A "Remove" button is located at the bottom left of this section.

IBM Controller Web

Home / Administration / FAP

FAP

Connected to ccwin1912ej1.fyre.ibm.com/fap

Database Configu... Service Settings Sources **Datamarts** Logs

Name	Status	Log Level	Source	Target	Description	Structure Status
FAP	Running	High	ccr_int	FAP@Admin	Up to date	

Add New

Selected Datamart - FAP

Status - Running

Partial Publish Update Structure

Operation	Scheduled Time	Creation Time
No items found		

Remove

Inside 'Datamarts' create (or modify existing) cube (connection to TM1 server)

The screenshot shows the "Edit Datamart" dialog box open over the FAP configuration page. The dialog has a title bar "Edit Datamart" with a close button. It contains a "Start Period/Actuality" dropdown menu with "TM1 Connection" selected. Below this are input fields for "Admin Host" (ccwin1912ej1.fyre.ibm.com), "Server" (FAP), "Client" (Admin), and "Password" (masked with asterisks). At the bottom of the dialog are "Cancel" and "Save" buttons.

IBM Controller Web

Home / Administration / FAP

FAP

Database Configu... Se

Name
FAP

Add New

Cancel Save

Fap configuration in Web (5 of 5)

FAP

Connected to localhost/fap

Database Configu...

Service Settings

Sources

Datamarts

Logs

Type

Any

Severity

Any severity

Object

All objects

Filter

Last updated on

12/23/2022, 2:10:44 PM

☐ Update automatically

Time	Type	Object	Operation	Severity	Beschreibung
02/28/22 17:28	Service	FAP Service	Scheduler	Error	Something severe happened. Connection to FAP Db has probably been down. It is now re-established.
02/28/22 17:28	Service	FAP Service	pingdatabase	Info	FAPService Ping Notification
02/28/22 17:27	Service	FAP Service	Scheduler	Error	Something severe happened. Connection to FAP Db has probably been down. It is now re-established.
02/28/22 17:26	Service	FAP Service	Scheduler	Error	Something severe happened. Connection to FAP Db has probably been down. It is now re-established.
02/28/22 17:25	Service	FAP Service	Scheduler	Error	Something severe happened. Connection to FAP Db has probably been down. It is now re-established.
02/28/22 17:24	Service	FAP Service	Scheduler	Error	Something severe happened. Connection to FAP Db has probably been down. It is now re-established.

Watch the Initial Publish's progress by:

- Click tab 'Logs'
- Tick box 'Update automatically'

journal text search

<

Populate 2

Intercompany 2

Journals 3

Reconciliation 1

Review

Submit

Journal types <

3 0
Journals Approved

Q Search

Deselect All Hide empty

☒ 10 - Correction of reported values 2

☒ 20 - IFRS adjustment 1

☒ 30 - Local Gaap adjustment 0

☒ 40 - Post conso journal 0

☒ Z - 5.x journal type for CALC for 0

Q recla X

Current period Export data Hide comparative Comparative Period - 2017:12 AC Copy selected

+ 10 - Correction of reported values Hide deleted	10 - Correction of reported values Hide deleted Select All
+ 20 - IFRS adjustment Hide deleted	
+ 30 - Local Gaap adjustment Hide deleted	20 - IFRS adjustment Hide deleted Select All
	30 - Local Gaap adjustment Hide deleted Select All
+ 40 - Post conso journal Hide deleted	101 - T - Recla ssification
+ Z - 5.x journal type for CALC for REPO Hide deleted	40 - Post conso journal Hide deleted Select All
	Z - 5.x journal type for CALC for REPO Hide deleted Select All

- highlights all matches in all journals
- will also search in comparative period when active in view

attaching documents to company journals

IBM Controller Web

< Populate 2

Journal types <

3 0
Journals Approved

Search

Deselect All Hide empty

☒ 10 - Correction of reported values 2

☒ 20 - IFRS adjustment 1

☒ 30 - Local Gaap adjustment 0

☒ 40 - Post conso journal 0

☒ Z - 5.x journal type for CALC for REPO 0

2018:01 Actual - A - Parent company (EUFD) - Submission 2 Excel Link

Journal Number 101 (T) Posted

IFRS adjustment - 2018:1 AC - Parent company

Journal with attachment

Last Modified
14 Mar 2023 03:45:05 by ADM
Created
7 Feb 2023 09:51:27 by ADM

Click to add file (Attach up to three files (maximum total file size 1 MB))

+

Text or image files are allowed

Import journal.xlsx

Attachments

Account	Dim 1	Dim 2	Dim 3	Dim 4	Debit	Credit	
P10000 - External revenue						1,000	...
B10000 - Goodwill					1,000		...
B10000110 - Goodwill / Add. cost					1,000		...

Add row

Balance control

Net income postings

Sum debit	Sum credit	Difference	Net income Balance sheet (P99999)
1,000	1,000	0	1,000

Cancel Delete Journal Post Journal

note: max. 3 files per journal, total of 5mb combined depending on the admin. settings

import journals in Web (1 of 3)

IBM Controller^{Web}

2018:12 Actual | A - Parent company (EUR) - Submission 1

Controller Client Administrator ▾ Help ▾

Lookup tables

Import specifications

1 All 1 Valid 0 Invalid

Search

TEST1

Import specifications

Get from context ☐

Ext. Dimension 2 ☐

Column index

Lookup table ☐

Choose... ▾

Counter Company ☒

Column index

8

Lookup table ☐

Choose... ▾

Transaction Currency ☒

Column index

12

Journal number ☒

Ext. Dimension 3 ☐

Column index

Lookup table ☐

Choose... ▾

Counter Dimension ☐

Column index

Lookup table ☐

Choose... ▾

Record number ☒

Column index

Journal description ☒

Ext. Dimension 4 ☐

Column index

Lookup table ☐

Choose... ▾

Transaction Amount ☒

Column index

11

Journal type ☒

Column index

- copy logic for importing REPO for journals with appropriate modification
- will mean more flexible and easier import of journals

import journals in Web(2 of 3)

Same UX and UI than the import of data with some differences:

- Look-up tables created for import of data are available for the import of journals
- Import specifications created for import of data are not available for the import of journals as there are :
 - some new fields
 - record number (or batch number) is compulsory .It allows to know on which row starts a journal and on each row it stops (the row before the next record number) . A record number must be unique within the file. Journal lines with the same record number will get the same journal number . The record number must have maximum 4 characters
 - Journal type is compulsory and must be one created in Classic
 - Journal number is not compulsory but if activated it must have a number from 101 to 999 in the file to be imported. .If the journal number is not indicated in the file then the “Next available journal number will be assigned”. If the journal number already exists it will be overwritten
 - Journal description is not compulsory , it’s the text that describes the content of the journal
 - None operations possible (substring, concatenate, divide amount, round amount)

import journals in Web(3 of 3)

- Debit/Credit layout, if ticked in import specification there will be two fields for the amount: Debit amount and Credit amount
- Options :
 - Reject unbalanced journal. If ticked and if the journal is not balanced (Debit is not equal to Credit for non statistical accounts), this record number will be discarded
 - Account for differences (this field will be enabled only if reject unbalanced journal is not ticked) is compulsory. If the sum of Debit amounts is not equal to the sum of Credit amounts for non-statistical accounts then the difference will be booked in the account specified here. Only non statistical accounts (account type A,L,E,I and C) not analyzed by dimensions will appear in this list.
- Add file: the maximum file's size to be imported is set by the administrator

public/private concept for review reports (1 of 2)

The screenshot displays the IBM Cognos Controller administration interface. The main window is titled "Security Groups" and contains several tabs: Menus, Companies, Extended Dimensions, Closing Versions, Forms, Reports, Approval of Journals, and Import Specifications. The "Reports" tab is active, showing a list of security groups. The "Code" field is set to "PRIVAT", and the "Name - Group" field is set to "privat". The "Access Rights" section shows "Normal" selected, with "Not Available" and "Read-Only" also visible. A tree view on the left lists various system components, including "Security Groups...", "Users...", "Reports...", "Database", "Status", "Special Utilities", "Automatic Journals", and "Controller Web". The "Public review reports" item under "Controller Web" is highlighted in orange.

- new security group in Classic: who can create public reports in Web
- stops anyone and everyone creating/editing public reports

public/private concept for review reports (2 of 2)

Reports

4 All 3 Private 1 Public

Report definition - Edit

Search

BS - Balance sheet

IFRSS - IFRS split

PL - profit loss

PYC - Comparison with previous year

Code

PL

Row definition

PL - Profit and Loss Statement

Name

profit loss

Report Type

☐ Private

☒ Public

Column definition

	*Actuality	*Period	*Currency Code	*Closing Version	*Reporting Interval ...	OB Actuality	Dim 1	Dim 2	Dim 3	Dim 4
Column 1	\$\$	\$\$	\$\$	REPO	0					
Column 2	\$\$	N112	\$\$	REPO	0					

- icon shows denotes whether report is public or private
- setting is found in report set-up screen

Is deprecated in 11:

- 32-bit OS
- CA for standard reports
- Db2 database
- Oracle database
- SQLserver 2012

Note: this only applies to v11 onwards, we will continue to support these supporting programs in existing in-market streams until end of support

