## IBM Content Navigator Configuration database migration from on-prem to IBM Cloud Pak for Business Automation

In the IBM Cloud Pak for Business Automation (CP4BA), the containerized version of IBM FileNet Content Manager, with core business automation capabilities can manage and govern large amounts of content. Prepare your source and target environments before you move to the Cloud Pak environment. For details about the entire move process refer to Moving from on premises to Cloud Pak for Business Automation in the CP4BA documentation. This document covers additional steps required to migrate the IBM Content Navigator (ICN) configuration. Complete all applicable steps from both the CP4BA documentation and this technical document.

# 1. Preparing your source FileNet Content Manager environment for the move

- 1. Ensure that you have a current backup of the Navigator configuration database, and any custom plugins or viewer license that might be present.
- 2. Verify the database server is at a version supported by CP4BA.
  - a. The existing on-premises IBM Content Navigator database can be reused in IBM Cloud Pak for Business Automation (CP4BA). You can use your existing database server and configuration database or copy the configuration database to a new database or a new database server for use in the CP4BA deployment.
- 3. Determine the location and schema name of the IBM Content Navigator database.
  - a. Log in to the IBM Content Navigator server as a user with access to the IBM Content Navigator Configuration and Deployment Tool.
  - b. Right-click **Configure Your Database and Data Source** in the profile pane and click **Edit Selected Task**.
  - c. Note the values given as needed for the required secrets and parameters in the datasource\_configuration and navigator\_configuration sections of the custom resource file.

### 2. Preparing the target environment for FileNet Content Manager

- 1. Set the custom resource parameter *icn\_production\_setting.icn\_schema* in the custom resource YAML file to the correct value when you are deploying CP4BA. In a traditional deployment of Navigator, the schema name defaults to the name of the database user given to Navigator to use as the database connection user that default schema name is often "DB2INST1",
- 2. In the post deployment steps, you need to update Content Repository connection to utilize WSI, supported in a CP4BA deployment, instead of EJB as was used in the traditional deployment. To allow this change, a JVM option is required on the Navigator container deployment to disable the rule that only WSI is allowed. Refer the following sample to update the CR YAML file.

navigator\_configuration: icn\_production\_setting: icn\_schema: DB2INST1 jvm\_customize\_options: '-DenableWSI=false'

Refer the following snapshot sample for the Navigator schema name and WSI configuration in a sample CP4BA deployment custom resource YAML content.

Installed Operators > ibm-content-operator.v23.1.0 > Content details						
C content						
Details	YAML Resources Events					
260	namespace: sauto					
261	resourceVersion: '14991226'					
262	uld: 300/D1/e-4328-4/0/-8308-50D09/0C258D					
205	license.					
265	accept: true					
266 >	initialize_configuration: ···					
279	content_deployment_type: Production					
280	navigator_configuration:					
281	<pre>icn_production_setting:</pre>					
282	icn_schema: DB2INST1					
283	Jvm_customize_options: '-DenablewS1=Talse'					
284	content_optional_components:					
285	cmis: false					

For more information on the Navigator parameters in the custom resource YAML file, see <u>https://www.ibm.com/docs/en/cloud-paks/cp-biz-automation/23.0.1?topic=parameters-business-automation-navigator</u>

## 3. Completing post deployment tasks

#### 1. Modify Navigator file paths to reflect deployment in a containerized environment.

- Update Viewer log path to CP4BA container path.In container environment, the default log path is /opt/ibm/wlp/usr/servers/defaultServer/logs, it saves the logs to Navigator log PV.
- Update other server file paths. Go to Navigator configuration page and complete the following steps:
  - a. Log in to Navigator Admin desktop → Settings → Daeja ViewONE → Server as a Navigator administrative user.
  - b. Update the value of "Cache directory" and "Log file" and "License files path". The default Daeja licenses path is /opt/ibm/viewerconfig.
  - c. Update the externalHost values to use the new Naivgator URL if you have similar Additional settings. Refer the configuration steps in the following snapshot:

IBM Navigator			0
Desktops	Desktops × *Settings ×		
Connections			
Sync Services	The values that you specify on the Settings tab apply	to all of the desktops in your configuration.	
Content Manager OnDemand	Save and Close Save	Reset Close	
Viewer Maps			
Plug-ins	General Administrators Loggin	Daeja ViewONE	
Menus			
Labels	* Cache directory. (i)	/opt/ibm/viewerconfig/cache	
Themes			
icon Mapping	* Log file: (j)	/opt/ibm/wlp/usr/servers/defaultServer/logs/daeja	
Settings	Append unique sub-directopy		
Role-based Redactions	Append and a sub-directory.	Yes No	
	License files path: (3)	O Use the default license files path	
		Use the custom license files path	
		/opt/ibm/viewerconfig	
	Additional settings: (j)	New Calls	
		New Edit Delete	
		Name 1	Value
		externalHost1	https://cpd-pg.apps.ban-perf.cp.fyre.ibm.com/icn/navigator
		externalHost2	https://navigator-pg.apps.ban-perf.cp.fyre.ibm.com
		internalHost1	https://localhost:9443/navigator
		internalHost2	https://localhost:9443

Regarding external host configuration in Additional settings section. For detail information refer to <u>https://www.ibm.com/support/pages/daeja-viewone-virtual-can-fail-load-balanced-ha-and-sso-environments</u>.

#### 2. Update Navigator Mode in Navigator admin desktop

Navigator mode has 2 options in CP4BA environment: Platform, Platform and Content. In a traditional deployment, the Navigator mode is always Content only. In the Navigator configuration database, navigatorMode=0 means the desktop mode is Content, navigatorMode=1 means it's Platform desktop, navigatorMode=2 means it's Platform and Content desktop. To allow a Navigator configuration with navigatorMode of Content only to operate in a CP4BA deployment, the Navigator Mode must be changed to one supported by CP4BA.

In Navigator UI, select the Navigator Mode **Platform and Content** to ensure the content capabilities from the traditional deployment are retained. Refer the following snapshot for configuration for Navigator mode.

IBM Navigator	
Desktops	Desktops × Connections × <b>Settings</b> ×
Connections	
Sync Services	The values that you specify on the Settings tab apply to all of the desktops in your configuration.
Content Manager OnDemand	Save and Close Save Reset Close
Viewer Maps	
Plug-ins	General Administrators Logging Daeja ViewONE
Menus	Navigator Mode: (i)
Labels	
Themes	Cache refresh interval (in minutes): (i) 10 🗘
Icon Mapping	
Settings	Scan interval for cleaning up temporary files (in hours): ① 6
Role-based Redactions	
Role-based Desktop Administration	Expire temporary files (in hours): (i) 24

#### 3. Update desktop type for custom themes

After the Navigator is deployed in CP4BA environment, you cannot see the themes created with a traditional deployment. You need to update the desktop type of every custom theme to reflect a value which is valid for a CP4BA deployment.

Use desktop export feature of Navigator to update the desktop type by following these steps to migrate custom themes:

a) Export the themes data by exporting Navigator desktop using the Navigator admin desktop.

Log in to Navigator admin desktop  $\rightarrow$  Open **Desktop view**  $\rightarrow$  Select one custom desktop  $\rightarrow$  Click **Export**.

Desktops Connections Sync Services	You can	esktops create mul	tiple desktops to	give different	users acc	ess to the conte	nt they need. I	or example, y	ou can create a	desktop that only allows user
Content Manager OnDemand Viewer Maps	New	Desktop	▼ Edit	Сору	Delete	Refresh	Export	Import	Close	
Plug-ins		N	ame		• IE		<b>_</b>	Desc	iption	
Labels	$\backslash$	A	dmin Desktop		ad	min		Deskt	op for users wi	ith administrative privileges
Themes		D C	lassicDesktop		C	assicDesktop				
lcon Mapping			lassicDesktop1		C	assicDesktop1				
Settings	_	C C	lassicDesktop2		Cl	assicDesktop2				
Kole-based Kedactions		D	efaultDesktop		De	faultDesktop				
		D	efaultDesktop1		De	efaultDesktop1				
		D	efaultDesktop2		De	faultDesktop2				
		D	efaultDesktop3		De	efaultDesktop3				
		P	8Desktop		P8	Desktop				
	-									

b) In the popup page, select the custom themes which you want to migrate under the tab Themes, and click **Export**, the default file name is ICNExportedConfiguration.properties.

* File name:	ICNExportedConfiguration.properties		Export Desktop
	Include users and groups who are authorized to u	se this desktop	
			You can export your desktops, including the repository configurations and plug-in configurations that are associated with the selected desktops, to a file that you can impo
	Name	ID	another instance of IBM Content Navigator.
	azurite	azurite	Desktop Type
	cordierite	cordierite	8
	malachite	malachite	
	nc1	nc1	Platform and Content
	obsidian	obsidian	Platform and Content
Image: A start of the start	onpremClassicTheme1	onpremClassicTheme1	
<ul> <li>Image: A set of the set of the</li></ul>	onpremClassicTheme2	onpremClassicTheme2	
Image: A state of the state	onpremDefaultTheme1	onpremDefaultTheme1	
Image: A start of the start	onpremDefaultTheme3	onpremDefaultTheme3	
✓ 📄	quartz	quartz	
Image: A state of the state	test	test	
✓ 📄	testc	testc	Export
			Cancel

c) Update the desktop type value in the theme data file.

Open the theme data file ICNExportedConfiguration.properties, then replace all the values desktopType=default to desktopType=platformContent or desktopType=platform. To retain the Content capabilities, a value of desktopType= platformContent is used.

As the Navigator desktop import feature has build-level limitation, it needs to use the same build version. If the target environment is CP4BA 22.0.2, no action is needed. If the target environment is CP4BA 23.0.1, update the build version from version=3.0.13 to version=3.0.14 in the first line of the file ICNExportedConfiguration. See the following snapshot:

```
exported.summary =version=3.0.14; buildLevel=icn3013.000.xxx;
interfaceText.navigator.ClassicDesktop2.applicationName = d:
interfaceText.navigator.ClassicDesktop2.favorites = displayed
interfaceText.navigator.ClassicDesktop2.browse = displayedIr
interfaceText.navigator.ClassicDesktop2.search = displayedIr
interfaceText.navigator.ClassicDesktop2.casesearch = displayedIr
interfaceText.navigator.ClassicDesktop2.datacap = displayedI
mobilefeature.navigator.ClassicDesktop2.favorites = display=fa
mobilefeature.navigator.ClassicDesktop2.search = display=fa]
```

d) Import the new theme data file into CP4BA environment by Navigator admin desktop.
 Log in to Navigator admin desktop → Open Desktop view → Click Import.

Desktops     Connections     Connections     Sync Services     Content Manager OnDemand     Viewer Margareter Content Manager OnDemand	You can create	e multiple de	sktops to giv Edit	re different users acc	ess to the conte	nt they need.	For example, y	ou can create	a desktop that only allows users to	o sea
Viewer Maps     Plug-ins     Mereins		Name		• п	,		Descr	iption		_
T Labels		Admin D	esktop	ad	min		Deskt	op for users v	vith administrative privileges	
Themes	D	ClassicDe	ClassicDesktop		ClassicDesktop					
🚊 Icon Mapping		ClassicD	esktop1	c	assicDesktop1					
Role-based Redactions		ClassicDe	esktop2	C	assicDesktop2					
		DefaultD	esktop	D	efaultDesktop					
		DefaultD	esktop1	D	efaultDesktop1					
		DefaultD	esktop2	D	efaultDesktop2					
		DefaultD	esktop3	D	efaultDesktop3					
	<b>V</b>	P8Deskto	PP	P	Desktop					

Open the **Import popup** page  $\rightarrow$  Click **Browse**  $\rightarrow$  Select the properties file you updated before.



Select the custom themes you want to overwrite into CP4BA environment.

Th wa co de sy	ne foll ant to py of sktop stem.	lowing configuration items have the same IDs as items that e import and overwrite on the target systembr/>-cbr/>If yor the item on the instance from which you exported the deskto . Export the desktop again, and then import the desktop on to Select the items that you want to replace on this system:	the a bis	
Desi	ktopa	Repositories Plug-ins Themes Labels Mobile		Tesking Type
~		Configuration Item to Import	Existing Item on Target System	
v	Ð	theme.navigator.onpremClassicTheme1	onpremClassicTheme1	Platituting and Constitution
V	P	theme.navigator.onpremClassicTheme2	onpremClassicTheme2	Planform and Borrounic
~		theme.navigator.onpremDefaultTheme1	onpremDefaultTheme1	
The f	ollow	ving items will be imported:		
	Conf	figuration Item to Import		
R	them	ne.navigator.obsidian		
	them	ne.navigator.quartz		Import
				Cancel

After you imported the data, it shows you summary page. See the following result snapshot:

Dele	te Refresh	Export	Import
	Desktop Import Sumn	nary 🖌	, ^
	Fri Jun 16 07:29:20 UTC 2	2023	ive privil
sktor			
sktor	1 desktops were imported		
sktor	0 desktops were skipped		
sktor	2 plug-ins were imported		
sktor	0 plug-ins were skipped		
sktor	2 themes were imported		
sktor	0 themes were skipped		
5	5 mobile features were im	ported	
	0 mobile features were sk	ipped	
	8 desktop features were ir	nported	
	0 desktop features were s	kipped	
	Download Report	Close	

#### 4. Update Repositories connection setting to use WSI and the CP4BA deployed CPE.

The CP4BA uses WSI to connect remote CPE repositories that needs to change EJB protocol to WSI protocol for the CPE repository connection on CP4BA environment.

- a. Go to the Repositories page → Navigator Admin desktop → Connections → Repositories.
- b. Change the Protocol to WSI and enter the WSI server URL  $\rightarrow$  connect and the save.

The CPE public WSI URL can be got from the CP4BA access information configmap, the configmap name like xxx\_cp4ba-access-info. Following snapshot is a sample of the configuration map,

cpe-access-info
Content Platform Engine administration: https://cpd-pg.apps.ban-perf.cp.fyre.ibm.com/cpe/acce/
Content Platform Engine health check: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/P8CE/Health
Content Platform Engine ping page: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/FileNet/Engine
FileNet Process Services ping page: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/peengine/IOR/ping
FileNet Process Services details page: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/peengine/IOR/admin/help
FileNet P8 Content Engine Web Service page: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/wsi/FNCEWS40MTOM/
FileNet Process Engine Web Service(PEWS) page: https://cpe-pg.apps.ban-perf.cp.fyre.ibm.com/pewsi/ProcessEngineWS-I
cpe-stateless-access-info
Content Platform Engine health check: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/P8CE/Health
Content Platform Engine ping page: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/FileNet/Engine
FileNet Process Services ping page: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/peengine/IOR/ping
FileNet Process Services details page: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/peengine/IOR/admin/help
FileNet P8 Content Engine Web Service page: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/wsi/FNCEWS40MTOM/
FileNet Process Engine Web Service(PEWS) page: https://cpe-stless-pg.apps.ban-perf.cp.fyre.ibm.com/pewsi/ProcessEngineWS-I

#### Configuration example with CPE public WSI URL,

Desktops	B Desktops	× Connectio	ns 🗙	P8rep 🗙			
Connections							
(2) Sync Services	Save and Clo	ose Save Res	et Cl	ose			
OD Content Manager OnDemand							
💿 Viewer Maps	FileNet Cor	itent Manager rei	ository	: P8rep			
- Plug-ins		0 1					
Menus							
T Labels	You must conr	nect to the repository be	fore vou co	nfigure parameters, syster	n properties, fo	lders, and so	on.
Themes		1,		0 1	1 1 1		
≜ Icon Mapping	* Display nam	ne: ?	P8rep				
Settings							
Role-based Redactions	, * ID: 🥐		P8rep				
	* Protocol: ?		WSI	-			
			WSI				
	* Server URL:	?	EIB	d-pg.apps.ban-perf	.cp.fyre.ibm.c	com/cpe	
	* Object store	symbolic name: 🥐	Daphi	neStore			
	* Object store	display name: 🥐	Daphi	neStore			
	Connect						

If you want to use container internal WSI URL for CPE repository, run the following command:

oc get svc | grep cpe-stateless

The name returned is the server's name in the URL icp4adeploy-cpe-stateless-svc

CPE internal WSI URL example, https://icp4adeploy-cpe-stateless-svc.cp4ba.svc:9443/wsi/FNCEWS40MTOM

c. Repeat this setting for all existing repository connections.

#### 5. Update desktop type for existing desktops by Navigator admin desktop

In Navigator admin desktop, update the desktop type for all existing desktop by re-save desktop configuration. It updates desktop type from default to platform or platformContent.

Log in to Navigator admin desktop  $\rightarrow$  change any desktop property  $\rightarrow$  Click **Save** to update the desktop type for desktop data.

Desktops     Connections     Sync Services     Content Manager OnDemand	Save and Clo	x Connect se Save R	ions 🗙 📻 eset Close	P8rep ×		yp x	
<ul> <li>Viewer Maps</li> <li>Plug-ins</li> <li>Menus</li> <li>Labels</li> </ul>	Desktop: Cl • General	• Connections	• Layout	Appearance	• Menus	Workflows	
Themes     Ton Mapping     Settings     Role-based Redactions	* ID: ?		ClassicDesktop				
	Description:		e				
	1 This	lesktop is enabled	for mobile acco	ess.			
	<ul> <li>Authent</li> <li>*Connection</li> </ul>	ication	P8rep			•	

#### 6. Reload Navigator plugins

If you have plugins installed on on-premises environment, you need to copy the installed plugins to CP4BA plugins PV, and then reload the plugins with container path and save in Navigator admin desktop again.

In container, the default plugins folder location is /opt/ibm/plugins, it has some default plugins files under this folder. But for the custom plugins, you need to copy the plugins files to this folder or copy them to a location, which container can use and make container user can access the files.

Copy the IBM Content Navigator plug-in files from your on-premises location to the /opt/ibm/plugins path in the IBM Content Navigator volume using a command like this:

```
podname=$(oc get pod | grep navigator pod name | awk '{print $1}')
kubectl cp path to plugin files NAMESPACE/$podname:/opt/ibm/plugins
```

#### 7. Other settings to update

There are optional features of Navigator, reconfigure them if need. If necessary, reconfigure SSL by following the CP4BA documentation.

a) Update **Task Manager** configuration by Navigator admin desktop. Task Manager services URL and log path are still using the values of on-prem environment that needs to be updated in Navigator admin desktop.

Follow the steps to update:

Log in to Navigator Admin desktop  $\rightarrow$  Settings  $\rightarrow$  Task Manager Configuration  $\rightarrow$  Enter your new Task Manager URL and user access information  $\rightarrow$  Click **Save**. Update Task Manager configuration  $\rightarrow$  Restart the Task Manager container cluster.

**Tips**: When you are saving the TM configuration, if you see

com.ibm.ecm.crypto.CipherException: Failed to encrypt error, it can be resolved by using <a href="https://www.ibm.com/support/pages/node/876336">https://www.ibm.com/support/pages/node/876336</a>.

Desktops	Desktops x     Connections x     Settings x
<ul> <li>Sync Services</li> </ul>	The values that you specify on the Settings tab apply to all of the desktops in your configuration.
Content Manager OnDemand	Save and Close Save Reset Close
Henus	
T Labels	
Icon Mapping     Settings	Task manager service: 7 💿 Enable 🔿 Disable
Role-based Redactions	* Task manager service URL:
	* Task manager log directory: ? /opt/ibm/wlp/usr/servers/defaultServer/logs/ls
	* Cluster heartbeat monitoring: 7 💿 Enable 💿 Disable
	* Task manager administrator user ID: 7 administrator
	* Task manager administrator password 👔 🛛 🔹

If you don't know your new Task Manager URL, you can get it by the ConfigMaps content-cp4ba-access-info in OCP, scroll down the page you can get the URL if the Task Manager is deployed.



Red Hat OpenShift		III 🌲 8 🗿 🕢 kuba	e:admin <del>-</del>					
🕫 Administrator		You are logged in as a temporary administrative user. Update the cluster OAuth configuration to allow others to log in.						
		Project: sauto 🔹						
Home	>	ritemet riotess engine med servitetrems) page: https://cpe=sitess=sauto.apps.uan=peritp.iyre.ium.com/pemsi/riotessenginems=i						
Operators		graphql-access-info						
O			e e					
Uperatornub		Content Services GraphQL: https://cpd-sauto.apps.ban-perf.cp.fyre.ibm.com/content-services-graphql/						
Installed Operators								
Workloads		navigator-access-info						
Pods Deployments DeploymentConfigs		Business Automation Navigator for CP4BA: https://cpd-sauto.apps.ban-perf.cp.fyre.ibm.com/icn/navigator/ (Note: Above URL is meant to be used when CP4BA capabilities such as ADP, BAA, BAA, etc are installed) Business Automation Navigator for FNCM: https://navigator-sauto.apps.ban-perf.cp.fyre.ibm.com/navigator/ (Note: Above URL is meant to be used when only FNCM capability is installed)						
StatefulSets		taskmanager-access-info						
Secrets			di i					
ConfigMaps		Task Manager: https://cpd-sauto.apps.ban-perf.cp.fyre.ibm.com/tm/api/						
CronJobs								

Make sure to restart Task Manager POD after you updated the Task Manager configuration.

b) If you have Sync enabled, you also need to update Sync URL by your CP4BA Sync services URL in Navigator admin desktop.

The Sync URL like https://<navigator-host>/icn/ sync/notify, it might have error messages at first time you save with new URL, ignore the error messages, reopen the page and then make sure the new value has been saved.

<ul> <li>Desktops</li> <li>Connections</li> <li>Sync Services</li> <li>Content Manager OnDemand</li> <li>Viewer Maps</li> </ul>	Desktops x       Connections x       Settings x       Sync Services x         FileNet P8 users only: If you plan to enable sync services for one or more repositories, you must configure the web client to environment.         Save and Close       Save       Reset       Close			
<ul> <li>Plug-ins</li> <li>Menus</li> <li>Labels</li> </ul>	Sync services public URL: ?	https://cpd-pg.apps.ban-perf.cp.fyre.ibm.com/icn		
Themes Icon Mapping	Sync server logging level: ?	Error		
Settings	Sync client settings: ?	Folder levels to sync ? Limited levels		
		Sync schedule ?		

c) Update Workflow configuration by ACCE

Log in to ACCE in CP4BA environment  $\rightarrow$  Update Navigator server base URL. See the following snapshot:

🕐 P8Domain 🏾 🖄 DaphineStor* 🗡	<				
bject Store: DaphineStore					
<ul> <li>DaphineStore</li> </ul>	🌆 DaphineStor 🗟 Daph	ineStor ×	🗧 DaphineStor * 🛛 ×		
✓ C Administrative					
Audit Disposition	Save Refresh Actions	<ul> <li>✓ Close</li> </ul>			
Index Areas	Isolated Region: DaphineStore_Region	in			
📄 Index Jobs Manager	<ul> <li>General Properties</li> </ul>	Table Spaces	Connection Points Event Logging	g Options Step Processor Web A	pplications
📷 Index View	Before you can use a custom web a	pplication as a step	processor, you must specify the URL for e	each web application that is defined for the iso	lated region. The
📄 Indexing Queue	determine the following information:				
📄 Replication Queue	The email notification templat	e that is used for w	orkflows that are processed in the isolated	region.	
Security Policies	<ul> <li>The location of a custom step</li> </ul>	o processor if it is no	ot deployed to the ediment web application.		
Storage	Learn more				
▼ is Workflow System	New Delete				Filter
<ul> <li>Connection Points</li> </ul>	Web Application	Default	Server Base URL	Laurich Step Processor UBL Template	Step Proces
🛃 DaphineStore_CP		~			
<ul> <li>Isolated Regions</li> </ul>	IBM FileNet Workplace XT	0			
DaphineStore_Region	IBM FileNet Web Services	0			
Browse	IBM FileNet Open Client	0			
Data Design	IBM FileNet Collaboration	0			
<ul> <li>Events, Actions, Processes</li> </ul>	IBM FileNet WCM	0			
Recovery Bins	IBM FileNet Records Manager	0			
Roles	IBM ECM Widgets for Lotus	0			
Q Search	Mashups	0			
Sweep Management	IBM ECM Widgets for Business	0			
	IBM Content Navigator	0	https://cpd-pg.apps.ban-		
			pentoptryretion.com/ici/navigator		

d) If the Office Online is configured on on-prem Navigator, you need to reconfigure the Office Online for CP4BA after the migration as new, we will not cover this configuration in this doc.