IBM

Software Product Compatibility Reports

Detailed System Requirements

Continuous Delivery Product

IBM Cloud Pak for Business Automation 22.0.2

Contents

Included in this report

This report can be generated with filters applied to operating system platforms, components, and/or software capabilities. This section reflects how the report was filtered when it was generated.

Legend

- The information about this item is included in this report.

- The information about this item is not included in the report filter.

Platforms

- Linux
- Mac OS
- Windows

Containers

- Process Mining Container
- Automation Document Processing Container
- Business Automation Workflow and Workstream Container
- Enterprise Records Container
- Business Automation Insights Container
- Robotic Process Automation Container
- Workflow Process Service Container
- Business Automation

Component list

Desktop

- Cloud Pak Base Images
- FileNet Content Manager Client
- Process Mining Agent and Workflow Designer
- Rule Designer for Operational Decision Manager

Server

- Process Mining Server
- Workflow Process Service (Docker compose)

Capabilities

Prerequisites

- Event Management
- Web Browsers

Related Software

- Asset Repository
- Base Services
- Change and Release Management
- Data Warehouses
- Databases
- Digital Business Automation
- Java SDK
- LDAP Servers
- Storage HW Management

Containers

Application Engine
Container

- Common Services
  Containers

- Business
  Automation
  Navigator
  Container

- Content
  Collector for SAP
  Applications
  Container

- Business
  Automation Studio
  Container

- User Management
  Service Container

- Automation
  Foundation
  Container

- Operational
  Decision Manager
  Container

- Automation
  Decision Services
  Container

- Filenet Content
  Manager
  Container

Operating Systems

The Operating sysytems section specifies the operating systems that IBM Cloud Pak for Business Automation 22.0.2 supports, organized by operating system familiy.

Operating system families

Linux

Component support

● Full

◗ Partial

○ None

Linux

Summary

Operating system	Operating system minimum	Hardware	Bitness	Components 🖥 🗄		Notes?
Red Hat Enterprise Linux (RHEL) 8	Base	IBM z Systems	64-Exploit	○	●	No
Red Hat Enterprise Linux (RHEL) Server 7	Base	x86-64	64-Exploit	○	●	No
Ubuntu 16.04 LTS	Base	x86-64	64-Exploit	○	●	No

Red Hat Enterprise Linux (RHEL) 8 IBM z Systems

Legend: ✅ Supported ❌ Not supported

Component

Desktop

❌ Rule Designer for Operational Decision Manager

❌ Process Mining Agent and Workflow Designer

❌ FileNet Content Manager Client

❌ Cloud Pak Base Images

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Operating System Technology Levels, Current and Future ⋯➔

Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	⋯➔
Server	Process Mining Server	64-Exploit	✅	✅	✅	✅	✅	✅	✅	✅
	Workflow Process Service (Docker compose)	64-Exploit	✅	✅	✅	✅	✅	✅	✅	✅

Red Hat Enterprise Linux (RHEL) Server 7 x86-64

Legend: ✅ Supported ❌ Not supported

Component

Desktop

❌ Rule Designer for Operational Decision Manager

❌ Process Mining Agent and Workflow Designer

❌ FileNet Content Manager Client

❌ Cloud Pak Base Images

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Operating System Technology Levels, Current and Future ⋯➙

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	⋯➙
Server	Process Mining Server	64-Exploit	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅
	Workflow Process Service (Docker compose)	64-Exploit	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅	✅

Ubuntu 16.04 LTS x86-64

Legend: ✅ Supported ❌ Not supported

Component

Desktop

❌ Rule Designer for Operational Decision Manager

❌ Process Mining Agent and Workflow Designer

❌ FileNet Content Manager Client

❌ Cloud Pak Base Images

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Operating System Technology Levels, Current and Future ⋯➔

Deployment unit	Component	Bitness	Base	⋯➔
Server	Process Mining Server	64-Exploit	✅	✅
	Workflow Process Service (Docker compose)	64-Exploit	✅	✅

Containers

The Containers section specifies the included components and the embeded software that the contaiiners of the IBM Cloud Pak for Business Automation 22.0.2 are constructed, and the container runtimes that can be used to run those containers.

Containers

Automation Decision Services Container   Automation Document Processing Container
Automation Foundation Container   Business Automation Application Engine Container
Business Automation Insights Container   Business Automation Navigator Container
Business Automation Studio Container   Business Automation Workflow and Workstream Container
Common Services Containers   Content Collector for SAP Applications Container
Enterprise Records Container   Filenet Content Manager Container
Operational Decision Manager Container   Process Mining Container
Robotic Process Automation Container   User Management Service Container
Workflow Process Service Container

Automation Decision Services Container

Included Components	Embeded Software
• Automation Decision Services	• WebSphere Application Server Liberty 22.0.0.9

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Automation Decision Services Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems

(3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Automation Document Processing Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Automation Document Processing Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Automation Foundation Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Automation Foundation Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Business Automation Application Engine Container

Included Components
• Business Automation Application Engine

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Business Automation Application Engine Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Business Automation Insights Container

Included Components
• Business Automation Insights

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Business Automation Insights Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Business Automation Navigator Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Business Automation Navigator Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Business Automation Studio Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Business Automation Studio Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Business Automation Workflow and Workstream Container

Included Components	Embeded Software
• Automation Workstream Services	• WebSphere Application Server Liberty 22.0.0.9 • IBM Business Automation Workflow 22.0.2

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Business Automation Workflow and Workstream Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Common Services Containers

Version 3.3 for OCP 4.2 and below, Version 3.4 for OCP 4.3 and above

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Common Services Containers Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Content Collector for SAP Applications Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Content Collector for SAP Applications Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Enterprise Records Container

Embeded Software
• IBM Enterprise Records 5.2.1.8
• WebSphere Application Server Liberty 22.0.0.9

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Enterprise Records Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Filenet Content Manager Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Filenet Content Manager Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Operational Decision Manager Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Operational Decision Manager Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Process Mining Container

Included Components	Embeded Software
• Process Mining	• IBM Process Mining 1.13.2

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Process Mining Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Robotic Process Automation Container

Included Components	Embeded Software
• Robotic Process Automation	• IBM Robotic Process Automation 23.0.0

User Management Service Container

Container Runtime	Version	Runtime Minimum	Notes?
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

User Management Service Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Workflow Process Service Container

Included Components	Embeded Software
• Workflow Process Service	• WebSphere Application Server Liberty 22.0.0.9

Container Runtime	Version	Runtime Minimum	Notes?
Docker Community Edition (CE)	19.03	19.03.5	No
Docker Compose	3.8 and future fix packs	3.8	No
Docker	1.13 and future versions, releases and fix packs	1.13	No
Kubernetes	1.23 and future fix packs	1.23	(1)
OpenShift Container Platform	4.10 and future fix packs	4.10	(1)
	4.11 and future fix packs	4.11	(1)

Workflow Process Service Container Runtime Notes

(1) Supports OpenShift Container Platform deployments on AWS, Azure and IBM CloudAlso supported: ROSA - Red Hat OpenShift Service on AWS (1) and ARO - Microsoft Azure Red Hat OpenShift (2)OS Supported for Containerized Components • Red Hat Enterprise Linux (RHEL) Server 7 - x86 • Red Hat Enterprise Linux (RHEL) Server 8 - x86 • Red Hat Enterprise Linux (RHEL) Server 7 - Z Systems (3) • Red Hat Enterprise Linux (RHEL) Server 8 - Z Systems (3) •Red Hat Enterprise Linux (RHEL) Server 8 - Power (4) (1) Except Robotic Process Automation and Process Mining Containers (2) Except Robotic Process Automation and Process Mining Containers (3) Except Automation Document Processing,Business Automation Navigator, Filenet Content Manager, Enterprise Records,Workflow Machine Learning features, Process Mining, Robotic Process Automation Containers (4) Except Automation Document Processing, Content Collector for SAP, Process Mining, Robotic Process Automation Containers, Workflow Process Service Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. You will need to use AWS EFS CSI storage on that Cloud Platform (supported by Spectrum Fusion) See also IBM Cloud Pak for Automation support statement for Kubernetes platforms

Prerequisites

The Prerequisites section specifies the capabilities that IBM Cloud Pak for Business Automation 22.0.2 requires, and the prerequisite products that can be used to fulfill those capabilities.

Capabilities

Event Management   Web Browsers

Component/Container Support

⬤ Full

⬤ Partial

◯ None

Event Management

Summary

Prerequisite	Version	Prerequisite minimum	Components		Containers	Operating system restrictions?	Notes?
Elasticsearch	8.x and future fix packs	8.x	◯	◯	⬤	No	(1)

Elasticsearch 8.x

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.x	Future Versions, Releases	Future Fix Packs
Business Automation Workflow and Workstream Container	✅ (1)	❌	✅
Workflow Process Service Container	✅ (1)	❌	✅

Event Management Notes

1. Elastic Search 8.4and above (PFS and WfPS Component)

Web Browsers

Summary

Prerequisite	Version	Prerequisite minimum	Components 🖥 🗄	Containers	Operating system restrictions?	Notes?
Apple Safari	Latest Release and future fix packs	Latest Release	◗ ●	●	No	(2)
Google Chrome	Latest Release and future fix packs	Latest Release	◗ ●	●	No	No
Microsoft Edge Chromium	Latest Release and future fix packs	Latest Release	◗ ●	●	No	No
Mozilla Firefox ESR	102 and future fix packs	102	◗ ●	●	No	(1)
	91 and future fix packs	91	◗ ●	●	No	(1)

Apple Safari Latest Release

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (2)	❌	✅
Automation Document Processing Container	✅ (2)	❌	✅
Automation Foundation Container	✅ (2)	❌	✅
Business Automation Application Engine Container	✅ (2)	❌	✅
Business Automation Insights Container	✅ (2)	❌	✅
Business Automation Navigator Container	✅ (2)	❌	✅
Business Automation Studio Container	✅ (2)	❌	✅
Business Automation Workflow and Workstream Container	✅ (2)	❌	✅
Common Services Containers	✅ (2)	❌	✅
Content Collector for SAP Applications Container	✅ (2)	❌	✅

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Enterprise Records Container	✅ (2)	❌	✅
Filenet Content Manager Container	✅ (2)	❌	✅
Operational Decision Manager Container	✅ (2)	❌	✅
Process Mining Container	✅ (2)	❌	✅
Robotic Process Automation Container	✅ (2)	❌	✅
User Management Service Container	✅ (2)	❌	✅
Workflow Process Service Container	✅ (2)	❌	✅

Components

Desktop

✅ Process Mining Agent and Workflow Designer

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	Latest Release	Future Versions, Releases	Future Fix Packs
Desktop	Process Mining Agent and Workflow Designer	✅ (2)	❌	✅
Server	Process Mining Server	✅ (2)	❌	✅
	Workflow Process Service (Docker compose)	✅ (2)	❌	✅

Google Chrome Latest Release

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅
Automation Document Processing Container	✅	❌	✅
Automation Foundation Container	✅	❌	✅
Business Automation Application Engine Container	✅	❌	✅
Business Automation Insights Container	✅	❌	✅
Business Automation Navigator Container	✅	❌	✅
Business Automation Studio Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅
Common Services Containers	✅	❌	✅
Content Collector for SAP Applications Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✓	✗	✓
Operational Decision Manager Container	✓	✗	✓
Process Mining Container	✓	✗	✓
Robotic Process Automation Container	✓	✗	✓
User Management Service Container	✓	✗	✓
Workflow Process Service Container	✓	✗	✓

Components

Desktop

✓ Process Mining Agent and Workflow Designer

✗ Cloud Pak Base Images

✗ FileNet Content Manager Client

✗ Rule Designer for Operational Decision Manager

Server

✓ Process Mining Server

✓ Workflow Process Service (Docker compose)

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	Latest Release	Future Versions, Releases	Future Fix Packs
Desktop	Process Mining Agent and Workflow Designer	✓	✗	✓

Deployment unit	Component	Latest Release	Future Versions, Releases	Future Fix Packs
Server	Process Mining Server	✅	❌	✅
	Workflow Process Service (Docker compose)	✅	❌	✅

Microsoft Edge Chromium Latest Release

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅
Automation Document Processing Container	✅	❌	✅
Automation Foundation Container	✅	❌	✅
Business Automation Application Engine Container	✅	❌	✅
Business Automation Insights Container	✅	❌	✅
Business Automation Navigator Container	✅	❌	✅
Business Automation Studio Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅
Common Services Containers	✅	❌	✅
Content Collector for SAP Applications Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅

Container	Latest Release	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅	❌	✅
Operational Decision Manager Container	✅	❌	✅
Process Mining Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅
User Management Service Container	✅	❌	✅
Workflow Process Service Container	✅	❌	✅

Components

Desktop

✅ Process Mining Agent and Workflow Designer

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	Latest Release	Future Versions, Releases	Future Fix Packs
Desktop	Process Mining Agent and Workflow Designer	✅	❌	✅

Deployment unit	Component	Latest Release	Future Versions, Releases	Future Fix Packs
Server	Process Mining Server	✅	❌	✅
	Workflow Process Service (Docker compose)	✅	❌	✅

Mozilla Firefox ESR 102

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	102	102.5.0	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (1)	✅ (1)	❌	✅
Automation Document Processing Container	✅ (1)	✅ (1)	❌	✅
Automation Foundation Container	✅ (1)	✅ (1)	❌	✅
Business Automation Application Engine Container	✅ (1)	✅ (1)	❌	✅
Business Automation Insights Container	✅ (1)	✅ (1)	❌	✅
Business Automation Navigator Container	✅ (1)	✅ (1)	❌	✅
Business Automation Studio Container	✅ (1)	✅ (1)	❌	✅
Business Automation Workflow and Workstream Container	✅ (1)	✅ (1)	❌	✅
Common Services Containers	✅ (1)	✅ (1)	❌	✅
Content Collector for SAP Applications Container	✅ (1)	✅ (1)	❌	✅

Container	102	102.5.0	Future Versions, Releases	Future Fix Packs
Enterprise Records Container	✅ (1)	✅ (1)	❌	✅
Filenet Content Manager Container	✅ (1)	✅ (1)	❌	✅
Operational Decision Manager Container	✅ (1)	✅ (1)	❌	✅
Process Mining Container	✅ (1)	✅ (1)	❌	✅
Robotic Process Automation Container	✅ (1)	✅ (1)	❌	✅
User Management Service Container	✅ (1)	✅ (1)	❌	✅
Workflow Process Service Container	✅ (1)	✅ (1)	❌	✅

Components

Desktop

✅ Process Mining Agent and Workflow Designer

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	102	102.5.0	Future Versions, Releases	Future Fix Packs
Desktop	Process Mining Agent and Workflow Designer	✅ (1)	✅ (1)	❌	✅
Server	Process Mining Server	✅ (1)	✅ (1)	❌	✅
	Workflow Process Service (Docker compose)	✅ (1)	✅ (1)	❌	✅

Mozilla Firefox ESR 91

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	91	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (1)	❌	✅
Automation Document Processing Container	✅ (1)	❌	✅
Automation Foundation Container	✅ (1)	❌	✅
Business Automation Application Engine Container	✅ (1)	❌	✅
Business Automation Insights Container	✅ (1)	❌	✅
Business Automation Navigator Container	✅ (1)	❌	✅
Business Automation Studio Container	✅ (1)	❌	✅
Business Automation Workflow and Workstream Container	✅ (1)	❌	✅
Common Services Containers	✅ (1)	❌	✅
Content Collector for SAP Applications Container	✅ (1)	❌	✅

Container	91	Future Versions, Releases	Future Fix Packs
Enterprise Records Container	✅ (1)	❌	✅
Filenet Content Manager Container	✅ (1)	❌	✅
Operational Decision Manager Container	✅ (1)	❌	✅
Process Mining Container	✅ (1)	❌	✅
Robotic Process Automation Container	✅ (1)	❌	✅
User Management Service Container	✅ (1)	❌	✅
Workflow Process Service Container	✅ (1)	❌	✅

Components

Desktop

✅ Process Mining Agent and Workflow Designer

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

✅ Workflow Process Service (Docker compose)

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	91	Future Versions, Releases	Future Fix Packs
Desktop	Process Mining Agent and Workflow Designer	✅ (1)	❌	✅
Server	Process Mining Server	✅ (1)	❌	✅
	Workflow Process Service (Docker compose)	✅ (1)	❌	✅

Web Browsers Notes

1. For Process Mining component, Task Mining Agent can only record activities on Chrome or Edge web browsers

2. For Process Mining component, Task Mining Agent can only record activities on Chrome or Edge web browsers

Supported software

The Supported software section specifies the additional software that IBM Cloud Pak for Business Automation 22.0.2 supports.

Capabilities

Asset Repository   Change and Release Management   Data Warehouses
  Databases   Digital Business Automation   Java SDK   LDAP Servers
  Storage HW Management

Component/Container Support

⬤ Full

◗ Partial

◯ None

Asset Repository

Summary

Supported software	Version	Supported software minimum	Components 🖥 📄		Containers	Operating system restrictions?	Notes?
Git	2.10 and future fix packs	2.10	◯ ◯		◗	No	(1)

Git 2.10

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2.10	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (1)	❌	✅
Automation Document Processing Container	✅ (1)	❌	✅

Asset Repository Notes

1. Any Git Server supporting Git 2.10 and later

Change and Release Management

Summary

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
Maven	3.5 and future fix packs	3.5	○	○	⬤	No	No

Maven 3.5

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	3.5	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅

Data Warehouses

Summary

Supported software	Version	Supported software minimum	Components 💻 📦		Containers	Operating system restrictions?	Notes?
Hadoop Distributed File System (HDFS)	3.2.2 and future fix packs	3.2.2	○ ○		◖	No	(1)

Hadoop Distributed File System (HDFS) 3.2.2

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

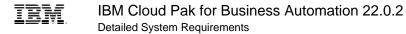| Container	3.2.2	Future Versions, Releases	Future Fix Packs
Business Automation Insights Container	✅ (1)	❌	✅

Data Warehouses Notes

1. Hadoop 3.3 and later

Databases

Summary

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
Db2 Advanced Edition VPC Option	11.5.7.0	11.5.7.0	○	○	◐	No	(6)
IBM Db2 Standard Edition VPC Option	11.5.7.0	11.5.7.0	○	○	◐	No	(6)
IBM Db2 Warehouse	11.5.6.0	11.5.6.0	○	○	◐	No	(7)
Microsoft SQL Server Enterprise Edition	2019 and future fix packs	2019	○	○	◐	No	No
MongoDB	4.4 and future fix packs	4.4	○	◐	◐	No	No
	4.2 and future fix packs	4.2	○	◐	◐	No	(2)(4)
MySQL	8.0 and future fix packs	8.0	○	◐	◐	No	(8)
Oracle Database 12c Release 2	(12.2) Enterprise Edition and future fix packs	(12.2) Enterprise Edition	○	○	◐	No	(1)
Oracle Database 19c	All Versions and future fix packs	All Versions	○	○	◐	No	(3)

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
Oracle Database 21c	All Versions and future fix packs	All Versions	○	○	⬤	No	No
PostgreSQL	12.0 and future fix packs	12.0	○	⬤	⬤	No	(5)
	13 and future fix packs	13	○	⬤	⬤	No	(5)
	11.0 and future fix packs	11.0	○	⬤	⬤	No	(5)
	14.0 and future fix packs	14.0	○	⬤	⬤	No	(5)
Redis	5.0 and future fix packs	5.0	○	○	⬤	No	No
	6.0 and future fix packs	6.0	○	○	⬤	No	No

Db2 Advanced Edition VPC Option 11.5.7.0

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	11.5.7.0	⋯⟩
Automation Document Processing Container	✅ (6)	✅
Business Automation Application Engine Container	✅ (6)	✅
Business Automation Navigator Container	✅ (6)	✅
Business Automation Studio Container	✅ (6)	✅
Business Automation Workflow and Workstream Container	✅ (6)	✅
Enterprise Records Container	✅ (6)	✅
Filenet Content Manager Container	✅ (6)	✅
Operational Decision Manager Container	✅ (6)	✅
Process Mining Container	✅ (6)	✅

IBM Db2 Standard Edition VPC Option 11.5.7.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	11.5.7.0	⋯⟩
Automation Document Processing Container	✅ (6)	✅
Business Automation Application Engine Container	✅ (6)	✅
Business Automation Navigator Container	✅ (6)	✅
Business Automation Studio Container	✅ (6)	✅
Business Automation Workflow and Workstream Container	✅ (6)	✅
Enterprise Records Container	✅ (6)	✅
Filenet Content Manager Container	✅ (6)	✅
Operational Decision Manager Container	✅ (6)	✅
Process Mining Container	✅ (6)	✅

IBM Db2 Warehouse 11.5.6.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	11.5.6.0	⋯⟩
Business Automation Application Engine Container	✅ (7)	❌
Business Automation Navigator Container	✅ (7)	❌
Enterprise Records Container	✅ (7)	❌
Filenet Content Manager Container	✅ (7)	❌
Operational Decision Manager Container	✅ (7)	❌

Microsoft SQL Server Enterprise Edition 2019

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2019	2019 Cumulative Update 15	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅	✅	❌	✅
Business Automation Navigator Container	✅	✅	❌	✅
Business Automation Studio Container	✅	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	✅	❌	✅
Enterprise Records Container	✅	✅	❌	✅
Filenet Content Manager Container	✅	✅	❌	✅
Operational Decision Manager Container	✅	✅	❌	✅
Process Mining Container	✅	✅	❌	✅
Robotic Process Automation Container	✅	✅	❌	✅
Workflow Process Service Container	✅	✅	❌	✅

MongoDB 4.4

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	4.4	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅
Automation Document Processing Container	✅	❌	✅
Process Mining Container	✅	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

❌ Workflow Process Service (Docker compose)

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	4.4	Future Versions, Releases	Future Fix Packs
Server	Process Mining Server	✅	❌	✅

MongoDB 4.2

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	4.2	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (4)	❌	✅
Automation Document Processing Container	✅ (4)	❌	✅
Process Mining Container	✅ (2)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

❌ Workflow Process Service (Docker compose)

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	4.2	Future Versions, Releases	Future Fix Packs
Server	Process Mining Server	✅ (2)	❌	✅

MySQL 8.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.0	8.0.13	8.0.15	8.0.20	8.0.21	8.0.22	Future Versions Releases	Future Fix Packs
Operational Decision Manager Container	✅	✅	✅	✅	✅	✅	❌	✅
Process Mining Container	✅ (8)	✅ (8)	✅ (8)	✅ (8)	✅ (8)	✅ (8)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Process Mining Server

❌ Workflow Process Service (Docker compose)

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	8.0	8.0.13	8.0.15	8.0.20	8.0.21	8.0.22	Future Versions Releases	Future Fix Packs
Server	Process Mining Server	✅	✅	✅	✅	✅	✅	❌	✅

Deployment unit	Component	8.0	8.0.13	8.0.15	8.0.20	8.0.21	8.0.22	Future Versions Releases	Future Fix Packs
		(8)	(8)	(8)	(8)	(8)	(8)		

Oracle Database 12c Release 2 (12.2) Enterprise Edition

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	(12.2) Enterprise Edition	(12.2.0.1) Enterprise Edition	Future Versions, Releases	Future Fix Packs
Business Automation Navigator Container	✅ (1)	✅ (1)	❌	✅
Enterprise Records Container	✅ (1)	✅ (1)	❌	✅
Filenet Content Manager Container	✅ (1)	✅ (1)	❌	✅

Oracle Database 19c All Versions

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	All Versions	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅ (3)	❌	✅
Business Automation Navigator Container	✅ (3)	❌	✅
Business Automation Studio Container	✅ (3)	❌	✅
Business Automation Workflow and Workstream Container	✅ (3)	❌	✅
Enterprise Records Container	✅ (3)	❌	✅
Filenet Content Manager Container	✅ (3)	❌	✅
Operational Decision Manager Container	✅ (3)	❌	✅

Oracle Database 21c All Versions

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	All Versions	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅	❌	✅
Business Automation Studio Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅

PostgreSQL 12.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	12.0	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅ (5)	❌	✅
Business Automation Navigator Container	✅ (5)	❌	✅
Business Automation Studio Container	✅ (5)	❌	✅
Business Automation Workflow and Workstream Container	✅ (5)	❌	✅
Enterprise Records Container	✅ (5)	❌	✅
Filenet Content Manager Container	✅ (5)	❌	✅
Operational Decision Manager Container	✅ (5)	❌	✅
User Management Service Container	✅ (5)	❌	✅
Workflow Process Service Container	✅ (5)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	12.0	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅ (5)	❌	✅

PostgreSQL 13

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	13	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅ (5)	❌	✅
Business Automation Navigator Container	✅ (5)	❌	✅
Business Automation Studio Container	✅ (5)	❌	✅
Business Automation Workflow and Workstream Container	✅ (5)	❌	✅
Enterprise Records Container	✅ (5)	❌	✅
Filenet Content Manager Container	✅ (5)	❌	✅
Operational Decision Manager Container	✅ (5)	❌	✅
User Management Service Container	✅ (5)	❌	✅
Workflow Process Service Container	✅ (5)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	13	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅ (5)	❌	✅

PostgreSQL 11.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	11.0	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅ (5)	❌	✅
Business Automation Navigator Container	✅ (5)	❌	✅
Business Automation Studio Container	✅ (5)	❌	✅
Business Automation Workflow and Workstream Container	✅ (5)	❌	✅
Enterprise Records Container	✅ (5)	❌	✅
Filenet Content Manager Container	✅ (5)	❌	✅
Operational Decision Manager Container	✅ (5)	❌	✅
User Management Service Container	✅ (5)	❌	✅
Workflow Process Service Container	✅ (5)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	11.0	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅ (5)	❌	✅

PostgreSQL 14.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	14.0	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅ (5)	❌	✅
Business Automation Navigator Container	✅ (5)	❌	✅
Business Automation Studio Container	✅ (5)	❌	✅
Business Automation Workflow and Workstream Container	✅ (5)	❌	✅
Enterprise Records Container	✅ (5)	❌	✅
Filenet Content Manager Container	✅ (5)	❌	✅
Operational Decision Manager Container	✅ (5)	❌	✅
User Management Service Container	✅ (5)	❌	✅
Workflow Process Service Container	✅ (5)	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

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Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	14.0	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅ (5)	❌	✅

Redis 5.0

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.0	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅

Redis 6.0

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	6.0	Future Versions, Releases	Future Fix Packs
Business Automation Application Engine Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅

Databases Notes

1. Deprecated: This capability will no longer be enhanced and may no longer be supported in future versions. Consider upgrading to a more recent version.

2. Task Data Collector ,Task Data Processor and Task Miner only. Version 4.2.17 or above

3. Also supported in containerized version, for development use (FNCM,BAN,BAW) and for development or production use (ODM and UMS). Containerized database server usage for production is not recommended if it does not provide a high availability solution support.

4. Version 4.2.17 and above

5. Known issues with JDBC Driver 42.2.19 causes crashes - please select another driver version.

6. Also supported in containerized version, for development use (FNCM,BAN,BAW) and for development or production use (ODM and UMS). Containerized database server usage for production is not recommended if it does not provide a high availability solution support.

7. In Starter Pattern Only

8. Task Data Collector ,Task Data Processor and Task Miner only.

Digital Business Automation

Summary

Those products and versions can connect (send events) to the Business Automation Insights Component.

Supported software	Version	Supported software minimum	Components 🖥 📋		Containers	Operating system restrictions?	Notes?
FileNet Content Manager	5.5.3	5.5.3	○	○	⬤	No	No
	5.5.4	5.5.4	○	○	⬤	No	No
	5.5.5	5.5.5	○	○	⬤	No	No
	5.5.6	5.5.6	○	○	⬤	No	No
	5.5.7	5.5.7	○	○	⬤	No	No
	5.5.8	5.5.8	○	○	⬤	No	No
	5.5.9	5.5.9	○	○	⬤	No	No
	5.5.10	5.5.10	○	○	⬤	No	No
IBM Business Automation Workflow	19.0.0.3	19.0.0.3	○	○	⬤	No	No
	20.0.0.2	20.0.0.2	○	○	⬤	No	No
	21.0.3	21.0.3	○	○	⬤	No	No
	22.0.1	22.0.1	○	○	⬤	No	No
	22.0.2	22.0.2	○	○	⬤	No	No

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
IBM Case Manager	5.3.3	5.3.3	○	○	●	No	No
IBM Operational Decision Manager	8.10.2	8.10.2	○	○	●	No	No
	8.10.3	8.10.3	○	○	●	No	No
	8.10.4	8.10.4	○	○	●	No	No
	8.10.5	8.10.5	○	○	●	No	No
	8.10.1	8.10.1	○	○	●	No	(1)

FileNet Content Manager 5.5.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.3	⋯▸
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.4

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

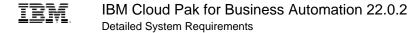| Container	5.5.4	⋯⟩
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.5

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.5	⋯⟩
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.6

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.6	⋯⟩
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.7

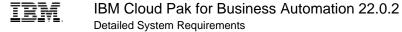**Legend:** ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.7	⋯▸
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.8

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.8	⋯⟩
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.9

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.5.9	⋯➔
Business Automation Insights Container	✅	✅

FileNet Content Manager 5.5.10

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

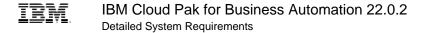| Container	5.5.10	⋯⟩
Business Automation Insights Container	✅	✅

IBM Business Automation Workflow 19.0.0.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	19.0.0.3	⋯⟩
Business Automation Insights Container	✅	✅

IBM Business Automation Workflow 20.0.0.2

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

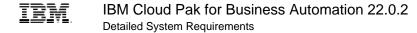| Container	20.0.0.2	⋯⟩
Business Automation Insights Container	✅	✅

IBM Business Automation Workflow 21.0.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

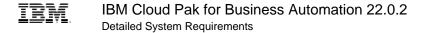| Container	21.0.3	⋯⟩
Business Automation Insights Container	✅	✅

IBM Business Automation Workflow 22.0.1

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

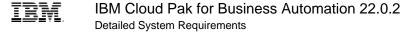| Container	22.0.1	⋯⟩
Business Automation Insights Container	✅	✅

IBM Business Automation Workflow 22.0.2

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	22.0.2	⋯⟩
Business Automation Insights Container	✅	✅
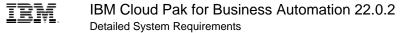
IBM Case Manager 5.3.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	5.3.3	⋯›
Business Automation Insights Container	✅	❌

IBM Operational Decision Manager 8.10.2

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.10.2	⋯⟩
Business Automation Insights Container	✅	✅

IBM Operational Decision Manager 8.10.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.10.3	⋯⟩
Business Automation Insights Container	✅	✅

IBM Operational Decision Manager 8.10.4

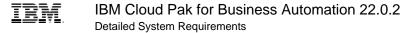**Legend:** ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.10.4	⋯⟩
Business Automation Insights Container	✅	✅

IBM Operational Decision Manager 8.10.5

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.10.5	⋯⟩
Business Automation Insights Container	✅	✅

IBM Operational Decision Manager 8.10.1

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.10.1	⋯→
Business Automation Insights Container	✅ (1)	✅

Digital Business Automation Notes

1. For 8.10.1: Only available when ODM runs on a Liberty Server.

Java SDK

Summary

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
All Java versions that support the SE 11.0 specifications	All Versions and future fix packs	All Versions	○	○	⬤	No	(2)
All Java versions that support the SE 17 specifications	All Versions and future fix packs	All Versions	○	○	⬤	No	(1)
All Java versions that support the SE 8.0, or SE 11.0 specifications	All Versions and future fix packs	All Versions	○	○	⬤	No	(1)
IBM Runtime Environment, Java Technology Edition	8	8	○	○	⬤	No	No
OpenJDK	8 and future fix packs	8	○	○	⬤	No	No
Oracle Java SDK/JRE/JDK	8.0 and future fix packs	8.0	○	○	⬤	No	No

All Java versions that support the SE 11.0 specifications All Versions

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	All Versions	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (2)	❌	✅

All Java versions that support the SE 17 specifications All Versions

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	All Versions	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅ (1)	❌	✅

All Java versions that support the SE 8.0, or SE 11.0 specifications All Versions

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	All Versions	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅ (1)	❌	✅

IBM Runtime Environment, Java Technology Edition 8

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8	⋯➔
Business Automation Navigator Container	✅	✅
Business Automation Workflow and Workstream Container	✅	✅
Enterprise Records Container	✅	✅
Filenet Content Manager Container	✅	✅
Operational Decision Manager Container	✅	✅
Process Mining Container	✅	✅
Robotic Process Automation Container	✅	✅
Workflow Process Service Container	✅	✅

OpenJDK 8

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8	8.0.201	Future Versions, Releases	Future Fix Packs
Business Automation Navigator Container	✅	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	✅	❌	✅
Enterprise Records Container	✅	✅	❌	✅
Filenet Content Manager Container	✅	✅	❌	✅
Operational Decision Manager Container	✅	✅	❌	✅
Process Mining Container	✅	✅	❌	✅
Robotic Process Automation Container	✅	✅	❌	✅
Workflow Process Service Container	✅	✅	❌	✅

Oracle Java SDK/JRE/JDK 8.0

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	8.0	Future Versions, Releases	Future Fix Packs
Business Automation Navigator Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅
Filenet Content Manager Container	✅	❌	✅
Operational Decision Manager Container	✅	❌	✅
Process Mining Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅
Workflow Process Service Container	✅	❌	✅

Java SDK Notes

1. OpenJDK 11 & 17 is Supported with Content Platform Engine applications that use the WSI interface.

2. The execution API can be used in Java 11 environment. The Java libraries that are used by the external libraries for decision services must be compatible with Java 11 for the execution.

LDAP Servers

Summary

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
IBM Security Directory Server	6.4.0.0	6.4.0.0	○	◐	●	No	No
Microsoft Active Directory	2016 and future fix packs	2016	○	◐	●	No	No
	2019 and future fix packs	2019	○	○	◐	No	No
	2012 and future fix packs	2012	○	◐	●	No	No

IBM Security Directory Server 6.4.0.0

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	6.4.0.0	6.4.0.17	6.4.0.19	6.4.0.20	6.4.0.22	6.4.0.23	6.4.0.24	6.4.0.25	...⟩
Automation Decision Services Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Automation Document Processing Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Automation Foundation Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Business Automation Application Engine Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Business Automation Insights Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Business Automation Navigator Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Business Automation Studio Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Business Automation Workflow and Workstream Container	✅	✅	✅	✅	✅	✅	✅	✅	✅

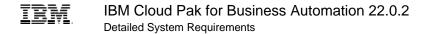| Container	6.4.0.0	6.4.0.17	6.4.0.19	6.4.0.20	6.4.0.22	6.4.0.23	6.4.0.24	6.4.0.25	...⟩
Common Services Containers	✅	✅	✅	✅	✅	✅	✅	✅	✅
Content Collector for SAP Applications Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Enterprise Records Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Filenet Content Manager Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Operational Decision Manager Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Process Mining Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Robotic Process Automation Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
User Management Service Container	✅	✅	✅	✅	✅	✅	✅	✅	✅
Workflow Process Service Container	✅	✅	✅	✅	✅	✅	✅	✅	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future ⋯→

Deployment unit	Component	6.4.0.0	6.4.0.17	6.4.0.19	6.4.0.20	6.4.0.22	6.4.0.23	6.4.0.24	6.4.0.25	⋯→
Server	Workflow Process Service (Docker compose)	✅	✅	✅	✅	✅	✅	✅	✅	✅

Microsoft Active Directory 2016

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2016	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅
Automation Document Processing Container	✅	❌	✅
Automation Foundation Container	✅	❌	✅
Business Automation Application Engine Container	✅	❌	✅
Business Automation Insights Container	✅	❌	✅
Business Automation Navigator Container	✅	❌	✅
Business Automation Studio Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅
Common Services Containers	✅	❌	✅
Content Collector for SAP Applications Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅

Container	2016	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅	❌	✅
Operational Decision Manager Container	✅	❌	✅
Process Mining Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅
User Management Service Container	✅	❌	✅
Workflow Process Service Container	✅	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	2016	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅	❌	✅

Microsoft Active Directory 2019

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2019	Future Versions, Releases	Future Fix Packs
Business Automation Navigator Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅
Filenet Content Manager Container	✅	❌	✅
Process Mining Container	✅	❌	✅

Microsoft Active Directory 2012

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2012	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅	❌	✅
Automation Document Processing Container	✅	❌	✅
Automation Foundation Container	✅	❌	✅
Business Automation Application Engine Container	✅	❌	✅
Business Automation Insights Container	✅	❌	✅
Business Automation Navigator Container	✅	❌	✅
Business Automation Studio Container	✅	❌	✅
Business Automation Workflow and Workstream Container	✅	❌	✅
Common Services Containers	✅	❌	✅
Content Collector for SAP Applications Container	✅	❌	✅
Enterprise Records Container	✅	❌	✅

Container	2012	Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅	❌	✅
Operational Decision Manager Container	✅	❌	✅
Process Mining Container	✅	❌	✅
Robotic Process Automation Container	✅	❌	✅
User Management Service Container	✅	❌	✅
Workflow Process Service Container	✅	❌	✅

Components

Desktop

❌ Cloud Pak Base Images

❌ FileNet Content Manager Client

❌ Process Mining Agent and Workflow Designer

❌ Rule Designer for Operational Decision Manager

Server

✅ Workflow Process Service (Docker compose)

❌ Process Mining Server

Product Support for the Supported Software Maintenance Levels, Current and Future

Deployment unit	Component	2012	Future Versions, Releases	Future Fix Packs
Server	Workflow Process Service (Docker compose)	✅	❌	✅

Storage HW Management

Summary

Other storage hardware is supported. • Automation Document Processing, Content Collector for SAP and IBM enterprise record containers rely on Filenet content manager for it's storage capabilities (See Filenet Content Manager SPCR entry for more details)•Automation Decision Services Containers support IBM Cloud Object Storage (ICOS) and MinIO through the S3 API•Process Mining Containers support NFS-compatible storage devices and Distributed File Systems•Robotic Process Automation support standard file systems•Operational Decision Manager in production do not require any storage. Note: RedHat does not support OpenShift Data Foundation (ODF) on ROSA. RedHat will support ODF on ROSA through Managed ODF, which is expected to be delivered in the second half of 2022.

Supported software	Version	Supported software minimum	Components		Containers	Operating system restrictions?	Notes?
IBM Cloud Object Storage Dedicated IBM Managed	Continuous Delivery	Continuous Delivery	○	○	⬤	No	No
IBM Spectrum Fusion	2.2.1	2.2.1	○	○	⬤	No	(2)
	2.3	2.3	○	○	⬤	No	(2)
Portworx			○	○	⬤	No	(1)
Red Hat OpenShift Data Foundation	4.10 and future versions, releases and fix packs	4.10	○	○	⬤	No	No

IBM Cloud Object Storage Dedicated IBM Managed Continuous Delivery

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	Continuous Delivery	⋯⟩
Automation Decision Services Container	✅	❌

IBM Spectrum Fusion 2.2.1

Legend: ✅ Supported   ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2.2.1	⋯⟩
Automation Decision Services Container	✅ (2)	✅
Automation Foundation Container	✅ (2)	✅
Business Automation Application Engine Container	✅ (2)	✅
Business Automation Insights Container	✅ (2)	✅
Business Automation Navigator Container	✅ (2)	✅
Business Automation Studio Container	✅ (2)	✅
Common Services Containers	✅ (2)	✅
Filenet Content Manager Container	✅ (2)	✅
Operational Decision Manager Container	✅ (2)	✅

IBM Spectrum Fusion 2.3

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	2.3	⋯⟩
Automation Decision Services Container	✅ (2)	✅
Automation Foundation Container	✅ (2)	✅
Business Automation Application Engine Container	✅ (2)	✅
Business Automation Insights Container	✅ (2)	✅
Business Automation Navigator Container	✅ (2)	✅
Business Automation Studio Container	✅ (2)	✅
Common Services Containers	✅ (2)	✅
Filenet Content Manager Container	✅ (2)	✅
Operational Decision Manager Container	✅ (2)	✅

Portworx

Legend: ✅ Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container		Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	✅ (1)	❌	❌
Automation Document Processing Container	✅ (1)	❌	❌
Business Automation Application Engine Container	✅ (1)	❌	❌
Business Automation Insights Container	✅ (1)	❌	❌
Business Automation Navigator Container	✅ (1)	❌	❌
Business Automation Studio Container	✅ (1)	❌	❌
Business Automation Workflow and Workstream Container	✅ (1)	❌	❌
Common Services Containers	✅ (1)	❌	❌
Content Collector for SAP Applications Container	✅ (1)	❌	❌
Enterprise Records Container	✅ (1)	❌	❌

Container		Future Versions, Releases	Future Fix Packs
Filenet Content Manager Container	✅ (1)	❌	❌
Operational Decision Manager Container	✅ (1)	❌	❌
User Management Service Container	✅ (1)	❌	❌
Workflow Process Service Container	✅ (1)	❌	❌

Red Hat OpenShift Data Foundation 4.10

Legend: 🟢 Supported ❌ Not supported

Containers

Product Support for Prerequisite Maintenance Levels, Current and Future

Container	4.10	Future Versions, Releases	Future Fix Packs
Automation Decision Services Container	🟢	🟢	🟢
Automation Document Processing Container	🟢	🟢	🟢
Business Automation Application Engine Container	🟢	🟢	🟢
Business Automation Insights Container	🟢	🟢	🟢
Business Automation Navigator Container	🟢	🟢	🟢
Business Automation Studio Container	🟢	🟢	🟢
Business Automation Workflow and Workstream Container	🟢	🟢	🟢
Common Services Containers	🟢	🟢	🟢
Content Collector for SAP Applications Container	🟢	🟢	🟢
Enterprise Records Container	🟢	🟢	🟢
Filenet Content Manager Container	🟢	🟢	🟢

Container	4.10	Future Versions, Releases	Future Fix Packs
Operational Decision Manager Container	✅	✅	✅
User Management Service Container	✅	✅	✅
Workflow Process Service Container	✅	✅	✅

Storage HW Management Notes

1. Versions 2.6.4 and above

2. See IBM Spectrum Fusion System requirements

Hardware

IBM Cloud Pak for Business Automation 22.0.2 requires the following hardware organized by container and operating system family.

Containers

Hardware	Containers	Requirement
Disk Space	• Automation Decision Services Container • Automation Document Processing Container • Business Automation Application Engine Container • Business Automation Insights Container • Business Automation Navigator Container • Business Automation Studio Container • Business Automation Workflow and Workstream Container • Common Services Containers • Content Collector for SAP Applications Container • Enterprise Records Container • Filenet Content Manager Container • Operational Decision Manager Container	• See https://www.ibm.com/docs/en/cloud-paks/cp-biz-automation/22.0.2?topic=pcmppd-storage-considerations

Hardware	Containers	Requirement
	• User Management Service Container • Workflow Process Service Container	
Memory	• Automation Decision Services Container • Automation Document Processing Container • Business Automation Application Engine Container • Business Automation Insights Container • Business Automation Navigator Container • Business Automation Studio Container • Business Automation Workflow and Workstream Container • Common Services Containers • Content Collector for SAP Applications Container • Enterprise Records Container • Filenet Content Manager Container • Operational Decision Manager Container • User Management Service Container • Workflow Process Service Container	• See https://www.ibm.com/docs/en/cloud-paks/cp-biz-automation/22.0.2?topic=pcmppd-system-requirements
Processor	• Automation Decision Services Container • Automation Document Processing Container	• See https://www.ibm.com/docs/en/cloud-paks/cp-biz-automation/22.0.2?topic=pcmppd-system-requirementsFor Automation Document Processing, the CPU of the worker nodes must meet tensorflow AVX requirements . For more information, see https://www.tensorflow.org/install/pip#hardware-requirements.

Hardware	Containers	Requirement
	• Business Automation Application Engine Container	
	• Business Automation Insights Container	
	• Business Automation Navigator Container	
	• Business Automation Studio Container	
	• Business Automation Workflow and Workstream Container	
	• Common Services Containers	
	• Content Collector for SAP Applications Container	
	• Enterprise Records Container	
	• Filenet Content Manager Container	
	• Operational Decision Manager Container	
	• User Management Service Container	
	• Workflow Process Service Container	

Packaging list

IBM Cloud Pak for Business Automation 22.0.2 includes the following products:

Each component has their own product specific limitations. You can use SPCR to retrieve details

Co-packaged software

Product name	Capability	Applicable Operating System Families	Notes
Content Collector for Email 4.0.1.15	Not specified	Linux	No
Content Collector for File Systems 4.0.1.15	Not specified	Linux	No
Content Collector for Microsoft SharePoint 4.0.1.13	Not specified	Linux	No
Content Collector for Microsoft SharePoint 4.0.1.15	Not specified	Linux	No
FileNet Content Manager 5.5.10	Digital Business Automation	Linux	No
IBM Business Automation Workflow 22.0.2	Digital Business Automation	Linux	No
IBM Content Collector for SAP Applications 4.0.0.4	Not specified	Linux	No
IBM Content Navigator 3.0.13	Not specified	Linux	No
IBM Datacap 9.1.9	Not specified	Linux	No
IBM Enterprise Records 5.2.1.8	Not specified	Linux	No

Product name	Capability	Applicable Operating System Families	Notes
IBM Operational Decision Manager 8.11.1	Digital Business Automation	Linux	No
IBM Process Mining 1.13.2	Not specified	Linux	No
IBM Robotic Process Automation 23.0.0	Not specified	Linux	No

Co-installed software

Product name	Capability	Applicable Operating System Families	Notes
IBM Runtime Environment, Java Technology Edition 8.0.7.15	Java SDK	Linux	No
WebSphere Application Server Liberty 22.0.0.9	Not specified	Linux	No

Glossary

Bitness   Compatibility of the product with the bit version support that is provided by an operating system. Different parts of a product might run on the same operating system but support different application bitness. For example, one part of the product might run only in 32-bit mode, whereas another might support 64-bit tolerate mode.

31: The product or part of the product runs as a 31-bit application in a 31-bit operating environment.

32: The product or part of the product runs as a 32-bit application in a 32-bit operating environment.

64-tolerate: The product or part of the product runs as a 32-bit application in a 64-bit operating environment.

64-exploit: The product or part of the product runs natively as a 64-bit application in a 64-bit operating environment.

Co-packaged   Additional products that are included in the product package.

Co-installed   Additional products that are included in the product package and installed when the product is installed.

Deployment unit   **Deployment Structure** identifies pieces of a product that can be independently deployed onto one or more machines in a distributed infrastructure.

- The top level of the deployment structure consists of one or more deployment units. There are four possible deployment units that a product might support: Desktop, Server, Agent or client, Mobile.

- Deployment units may be further divided into deployable **components**

Desktop deployment unit: Part of the deployment structure intended for use by a single user, typically installed on the user desktops. Examples of desktop deployment units include development tools, administrative tools, stand-alone business applications.

Server deployment unit: Part of the deployment structure that can provide services to multiple clients, providing the server in a client-server architecture. Examples of server deployment units include application servers, management servers, database servers and server-based business applications.

Agent or client deployment unit: Part of the deployment structure that allows remote connection between software. Examples of agent of client deployment

units include agents in management system that are installed in the same tier as the managed resources, a remote application, or database clients that are installed with the software accessing the remote services.

Mobile deployment unit: Part of the deployment structure intended for use by a single user, typically installed on a mobile device. An example of a mobile deployment unit is a mobile application.

Hypervisor	A virtual machine in which a product can run on a guest operating system.
Limited operating system support	By default, the supported guest operating systems for a product and a hypervisor are the operating systems that are supported by both the product and the hypervisor. If a product restricts support to a subset of these operating systems, this restriction will be indicated by specifying that there is Limited Operating System Support.
Operating system minimum	The minimum operating system maintenance level that is required to run on the product.
Prerequisite minimum	The minimum maintenance level that is required for the prerequisite to work with the product.
Product minimum	The minimum maintenance level that is required for the product to run on the operating system, on an hypervisor, or work with a prerequisite product or supported software.
Supported software minimum	The minimum maintenance level that is required for the supported software to work with the product.
Long Term Support Release	A Long Term Support Release is a recommended product level for which support, including defect and security updates, will be provided over a specified period of time.
Continuous Delivery Product	A Continuous Delivery Product delivers new function to clients more frequently.
Continuous Delivery Product - Long Term Support Release	A Continuous Delivery Product delivers new function to clients more frequently. Since frequent releases may not be suitable for all client environments, Long Term Support Releases provide a package that will be supported for a longer period of time.

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