

NewgenONE OmniDocs Mobile

Release Notes

Version: 11.3

Release Date: 6th August 2024

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Newgen Software, Registered Office, New Delhi

E-44/13 Okhla Phase- II New Delhi 110020 India

Phone: +91 1146 533 200

info@newgensoft.com

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1 About this document

The release notes provide the latest updates, improvements, and fixes in NewgenONE OmniDocs Mobile 11.3. They also contain the hardware and software requirements, along with the compatible environments for the application.

1.1 Revision history

Revision date	Description
August 2024	Initial publication

1.2 Target audience

The following are the target audiences:

- New and existing users of OmniDocs
- Newgen's Implementation, Sales, Pre-sales, and Marketing teams

1.3 Documentation feedback

To provide feedback or any improvement suggestions on technical documentation, write an email to docs.feedback@newgensoft.com.

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To help capture your feedback effectively, share the following information in your email:

- Document name
- Version
- Chapter, topic, or section
- Feedback or suggestions

2 Release summary

The NewgenONE OmniDocs Mobile app has been completely rebuilt using Flutter, providing a seamless and visually appealing experience for both Android and iOS users. The revamped user interface of the app is designed for intuitive navigation. It now includes offline support, enabling access to certain functionalities without an internet connection. This update significantly improves the user experience.

Additionally, a microservices-based server component has been introduced for OmniDocs mobile, enhancing the user experience by providing APIs specifically designed for mobile devices.

2.1 New features and enhancements

The following tables list the new features of the NewgenONE OmniDocs Mobile 11.3 release:

Feature	Description	
Login	All sign-in functionalities are supported, including changing passwords and resetting forgotten passwords. Users can sign in to the app with MPIN, fingerprint, or face ID and have the option to change their MPIN.	
	The following operations can be performed on a folder:	
	Mark/remove favorites	
Repository operations - Folder	View/edit properties	
Repository operations - Folder	Delete	
	Move/copy	
	Share and more	
	The following operations can be performed on folders and documents:	
	Mark and remove favorites	
	View and edit properties	
	check-in and checkout	
Repository operations - Document	Delete	
	Move and copy	
	Share	
	Linking documents	
	Duplicate documents and more	
Advanced camera support	The advanced mobile camera support offers features like perspective correction and binarization.	
	Users can perform the following operations within the app even when offline or unable to connect to the NewgenONE OmniDocs server:	
	Save documents for offline viewing	
Offline support	 Add documents to a designated offline folder for access without an internet connection 	
	 Create cases as a creator in OmniProcess for both folder and document processes 	

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Feature	Description
OmniProcess operations - Maker and checker	Capability to create and process OmniProcess instruments for maker and checker, including actions like submission, data editing, and advancing or returning steps."
User Profile	Users can access and modify their profiles, including actions such as changing their MPIN or password.

3 System requirements

This section lists the minimum hardware and software requirements for installing NewgenONE OmniDocs Mobile 11.3.

3.1 Hardware requirements

The following table lists the minimum hardware requirements for NewgenONE OmniDocs Mobile:

System	Configuration	
	Server graded machines	
Server	8 GB RAM	
	80 GB hard drive	
	Platform (Android and iOS) supported device	
Dovice	• 2 GB RAM	
Device	1 GB storage (upgrade based on requirements)	
	5 MP autofocus camera	

NOTE:

Hardware requirements may change depending on the type of deployment and volume.

3.2 Software requirements

The following table lists the minimum software requirements for NewgenONE OmniDocs Mobile:

System	Software
	Respective operating system
Server	• RDBMS
	JDK or JRE 1.8 or later
Supported OmniDocs version	NewgenONE OmniDocs 11.3
Device	Compatible with Android and iOS devices up to version n-2, where n represents the current version.

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4 Supported Platform

The following table lists the supported environments for setting up the server machine for the NewgenONE OmniDocs Mobile app:

System requirement	Windows	Linux
Operating system	Windows Server 2016, 2019, and 2022	Red Hat Enterprise Linux (RHEL) 7.0, 8.0, and 8.3
Database server	Oracle 19c	Oracle 19c
	 Microsoft SQL Server 2019 and 2022 	Microsoft SQL Server 2019 and 2022
	 PostgreSQL 14.6, 15.0,16.0 	• PostgreSQL 14.6,15.0,16.0
Server-side JRE	• JDK 11	• JDK 11
	• JDK 17	• JDK 17
Language	English (United States)	English (United States)

NOTE:

Support for the NewgenONE OmniDocs Mobile app is exclusively available on pCloudy devices.

5 Deployment steps

To deploy NewgenONE OmniDocs Mobile 11.3, refer to the NewgenONE OmniDocs Mobile 11.3 Deployment Guide.

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6 Rollback plan

The rollback plan does not apply to NewgenONE OmniDocs Mobile 11.3.

7 Integration strategy

Not applicable

Known limitations

This release has no known limitations.

8 Software on media enclosed

The following are enclosed with the release package:

- NewgenONE OmniDocs Mobile client framework
- Installer
- Log analyzer
- Release notes
- Product guides
 - NewgenONE OmniDocs Mobile 11.3 User Guide
 - NewgenONE OmniDocs Mobile 11.3 Deployment Guide

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11 Release artifacts

The following is a list of release artifacts in the OD Mobile release:

S. No.	Enclosed	Yes / No / NA
1	Manuals	Yes
2	New function listing	NA
3	Modified functions	NA
4	Interface modifications	NA
5	Problem status (for all the pending bugs, provide bug number, bug status and comments, and description).	Yes
6	COTS components (if any)	NA
7	Others (if any, for example, freeware, open-source, executables).	NA

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12 Product development location

Newgen Software Technologies Limited,

9th Floor, Building No.7, Candor TechSpace,

IT/ITES SEZ of M/s Seaview Developers Pvt. Ltd.,

Plot No.20 & 21, Sector-135,

Noida, Uttar Pradesh - 201304

E-mail: info@newgensoft.com