NewgenONE Content Cloud

Release Notes

Version: 2024.1

Release Date: 14th June 2024

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1 About this document

These release notes provide information on the features, functionalities, enhancements, and known limitations of the NewgenONE Content Cloud release. These release notes also include details on the system requirements.

NOTE:

The NewgenONE Content Cloud product documentation is available at the following locations:

- [Newgen Internal Doc Portal](#), for Newgen employees.
- [Newgen Partner Portal](#), for Newgen partners.

1.1 Revision history

Revision date	Description
June 2024	Initial publication

1.2 Intended audience

These release notes are intended for new and existing users of the NewgenONE Content Cloud platform, Newgen's partners, implementation, sales, and the pre-sales team.

1.3 Documentation feedback

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

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

This section includes the release highlights and a summary of new features introduced in the NewgenONE Content Cloud 2024.1 release.

3 New features and enhancements

Below are the main highlights of the NewgenONE Content Cloud 2024.1 release:

- **Audit logs in the Content Cloud Admin dashboard**
  The NewgenONE Content Cloud Admin Dashboard offers administrators a comprehensive view of their tenancy, including advanced logging and monitoring capabilities. These audit logs provide detailed information about the API and operation logs.
  - ➢ **API logs** — The API audit logs in NewgenONE Content Cloud Admin provide a detailed record of API activities. Each log entry includes information such as timestamp, application and user IDs, API endpoint, HTTP method, request parameters, response code, response time, response body, IP address, and status. These logs enable administrators to perform real-time monitoring, advanced filtering, and exporting for deeper insights. This comprehensive logging aids in security, compliance, and effective tenant resource management.
  - ➢ **Operational logs** — Operational logs in NewgenONE Content Cloud Admin capture details of administrative activities within the tenant's environment. These logs record operations performed by administrators for the following functionalities — Micro UI, Roles Management, User Management, Application Registration, and Data Class Management. These logs provide information on actions such as creating, updating, or deleting roles and users, registering applications, and managing data classes. Such operation logs provide visibility into administrative actions, enhance security by tracking changes, and ensure compliance by maintaining a detailed history of all administrative operations.
- **In-app notifications in NewgenONE Content Cloud Admin dashboard** — In-app notifications keep Content Cloud administrators informed with real-time alerts about:
  - ➢ **Support and plan changes** — Administrators receive notifications whenever support requests, requests to upgrade or downgrade plans, or requests for additional features (add-ons) are submitted and recorded in the system.
  - ➢ **Storage usage** — Administrators get alert notifications when their storage usage is close to its maximum capacity when individual files exceed the allowed size limits, or when they are approaching the financial limit of their subscription plan.

- **Subscription status** — Administrators get notifications when their storage usage is close to its maximum capacity, trial period milestones (ending soon, expired), grace period updates (entering, expiring), or when they are approaching the financial limit of their subscription plan.
- **Monthly credits usage report** — Content Cloud administrators receive a monthly usage report at the end of each month. This report provides credit utilization details for the previous month, including:
  - Subscribed plan details such as its validity and limits
  - Add-on subscriptions such as documents and multimedia
  - Overall credit usage such as how much credit spent and remaining
  - Day-by-day breakdown:
    - Action type for the documents and multimedia
    - Daily count of actions performed and credit limit consumed
    - Consolidated and remaining limits across documents and multimedia

  This comprehensive report empowers administrators to track their organization's credit usage and optimize their Content Cloud experience.
- **Audit logs in Micro UI** — Audit logs in Micro UI provide a detailed record of activities performed on the content and folder within the repository. Each log entry contains information such as the timestamp, name of the user, type of the action, and its description.
  By capturing such detailed activity logs, NewgenONE Content Cloud ensures robust security, regulatory compliance, and optimal management of tenant resources.
- **Microsoft Office add-in for Word, Excel, PowerPoint, and Outlook** — NewgenONE Content Cloud bridges the gap between the Microsoft environment and secure document storage. With seamless integration of NewgenONE Content Cloud with Microsoft Word, Excel, PowerPoint, and Outlook, the user can:
  - **Effortlessly ingest content** — Upload documents to designated folders to the NewgenONE Content Cloud repository directly from Microsoft Word, Excel, PowerPoint, and Outlook.
  - **Organize with ease** — Create, rename, and view properties of folders within the NewgenONE Content Cloud repository.
  - **Associate data** — Tag files with Security Class, Global Tags, and Data Class for enhanced security and searchability.
- **Audit logs in the Content Cloud Controller dashboard** — NewgenONE Content Cloud Controller Dashboard provides the administrators with a comprehensive overview of all the tenants. These audit logs provide detailed information about the operational logs, tenant API logs, and tenant operation logs.

- ➢ **Content Cloud Controller operational logs** — Operational logs for the Content Cloud Controller meticulously track all administrative activity, providing comprehensive visibility and enhanced security. These logs capture details of actions like tenant deactivation, subscription plan updates, add-on assignments, and MS Add-in management (enable/disable).
- ➢ **Tenant API logs** — API audit logs for the tenant provide a detailed record of API activities to the Content Cloud Controller Admin. Each log entry includes the tenant's name, timestamp, application and user IDs, API endpoint, HTTP method, request parameters, response code, response time, response body, IP address, and status. These logs enable real-time monitoring, advanced filtering, and exporting. This comprehensive logging aids in security, compliance, and effective tenant resource management.
- ➢ **Tenant operational logs** — Operational logs capture details of administrative activities within the tenant's environment. These logs record information on actions like creating, updating, or deleting roles and users, registering applications, and managing data classes. This logging provides visibility to the Content Cloud Controller into administrative actions, enhances security by tracking changes, and ensures compliance by maintaining a detailed history of all administrative operations within a tenant.

- **In-app notifications in the Content Cloud Controller dashboard** — Support of in-app notifications in the NewgenONE Content Cloud Controller Dashboard notifies administrators with real-time alerts about the following:
  - ➢ **Support and subscriptions** — Get notifications when a tenant submits a support request, requests an upgrade or downgrade plan, or seeks to renew their existing plan.
  - ➢ **Feedback** — Receive notifications when you receive valuable feedback from the tenant.
  - ➢ **Trial and storage** — Receive alerts for the upcoming trial expirations and when tenant reaches the file upload limits or nears their credit limit.
  - ➢ **File uploads and add-ons** — Get notifications when a tenant uploads a file exceeding 500 MB or submits a new add-on request.
  - ➢ **Subscription and grace period** — Stay informed about the tenant's plan expiration, grace period ending, and receive new sales queries.
  - ➢ **Monthly reports** — Know when the tenant's monthly usage summary is ready for review.

4 Supported platforms

NewgenONE Content Cloud 2024.1 supports the following environments:

- **Browser**:
  - ➢ Google Chrome 125
  - ➢ Microsoft Edge 124
- **Language**: English (United States)

5 System requirements

This section lists the minimum hardware and software requirements for NewgenONE Content Cloud platform.

5.1 Hardware requirements

The following are the minimum hardware requirements for the server and client machines:

- **Application server and web server** — Not applicable
- **Database server** — Not applicable
- **Client** — Not applicable

5.2 Software requirements

The following are the minimum software requirements for the server and client machines:

- **Client** — Web browser:
  - ➢ Google Chrome
  - ➢ Microsoft Edge
- **Server** — Not applicable

6 Deployment steps

The deployment of NewgenONE Content Cloud is managed internally at Newgen. For procedural details, connect with the Product Team at Newgen.

7 Rollback plan

Not applicable

8 Integration strategy and their dependencies

For integrating third-party or other custom applications with NewgenONE Content Cloud REST APIs, the consumer requires *tenantId*, *applicationId*, *clientSecret*, and *accessToken* generated by the NewgenONE Content Cloud OAuth 2024.1 framework. The following integration types are supported:

- Server to server
- Web to server

For more details, refer to the *NewgenONE Content Cloud Administration Guide and Developer Guide*.

9 Known limitations

The following are the known limitations of the NewgenONE Content Cloud release:

- When creating files and folders within the NewgenONE Content Cloud User module, it is necessary for the names of the corresponding files and folders to contain uppercase or lowercase alphanumeric characters. Additionally, they can include special characters such as "-", ".", and "_".
- The Data Class feature does not support Booleans and Arrays.
- The search range functionality is currently unavailable, although keyword-based searching is possible.

10 Software on media enclosed

The following are enclosed with the NewgenONE Content Cloud release package:

- Manuals:
  - NewgenONE Content Cloud Overview Guide
  - NewgenONE Content Cloud Administration Guide
  - NewgenONE Content Cloud User Guide for Micro UI
  - NewgenONE Content Cloud Developer Guide
  - NewgenONE Content Cloud User Guide for MS Addin
  - NewgenONE Content Cloud Administration Guide for MS Addin
- NewgenONE Content Cloud Release Notes

11 Release artifacts

The following are the release artifacts:

S. No.	Enclosed	Yes / No / NA
1.	Overview Guide, Administration Guide, User Guide for Micro UI, and Developer Guide, MS Addin Guide	No
2.	Modified functions	No
3.	Interface modifications	Yes
4.	COTS components (if any)	No
5.	Others (if any, for example, freeware, open-source, executables).	NA

12 Version number

NewgenONE Content Cloud 2024.1

13 Release dates

Following are the release dates:

- **Internal release date**: 14th June 2024
- **Market release date**: 1st July 2024

14 Product development location

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