Codearts Artifact

wtsnew

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HUAWEI

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1 What's New..... 1

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1 What's New

The tables below describe the functions released in each CodeArts Artifact version and corresponding documentation updates. New features will be successively launched in each region.

January 2024

No.	Feature	Description	Phase	Related Documents
1	Virtual Repository	The custom agent repository function is new in CodeArts Artifact. You can customize agent repositories to proxy open-source community repositories and third-party dependent repositories.	Commercial use	Virtual Repository

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June 2023

No.	Feature	Description	Phase	Related Documents
1	Version View	CodeArts Artifact displays software packages by version. In Version View tab page, artifact packages can be displayed by artifact package name and version number, and files can be sorted by update time.	Commercial use	**Version View**

March 2023

No.	Feature	Description	Phase	Related Documents
1	Clearing Policies	You can set a cleanup policy to move expired files from the repository to the recycle bin or delete them permanently from the recycle bin based on the specified retention periods.	Commercial use	**Clearing Policies**
2	Searching Artifacts by File Name and Checksum and Precisely Locating them Among Hundreds of Millions of Artifacts Within Seconds	It covers multiple artifact types, such as Maven, npm, Go, PyPI, RPM, Debian, Conan and NuGet. You can search for and locate artifacts in seconds by file name or hash information (MD5, SHA1, SHA256, and SHA512).	Commercial use	**Searching for Self-Hosted Components**
3	Huawei-Developed, Secure, and Ultimate-performance Artifact Repository for Service Continuity	CodeArts Artifact is developed based on the cloud native architecture to resolve service continuity issues caused by external uncontrollable factors.	Commercial use	**Product Advantages**

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No.	Feature	Description	Phase	Related Documents
4	Added NuGet repository to Self-Hosted Repo.	You can create, upload, and download components, and configure guidance for NuGet repositories.	Commercial use	**Uploading a NuGet Self-Hosted Componet**

June 2022

No.	Feature	Description	Phase	Related Documents
1	Supported artifact search.	You can search artifacts by MD5, SHA-1, or SHA-256 checksum.	Commercial use	**Managing Self-Hosted Components**

April 2022

No.	Feature	Description	Phase	Related Documents
1	Added Debian repository to Self-Hosted Repo.	You can create, upload, and download components, and configure guidance for Debian repositories.	Commercial use	**Uploading a Debian Self-Hosted Component**

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