

Cloud Search Service

Product Bulletin

Issue 01
Date 2024-02-04



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Huawei Technologies Co., Ltd.

Address: Huawei Industrial Base
Bantian, Longgang
Shenzhen 518129
People's Republic of China

Website: <https://www.huawei.com>

Email: support@huawei.com

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1 Version Support Bulletin

Version Description

The versions of Elasticsearch clusters supported by CSS are the same as that of the open-source Elasticsearch clusters.

Supported Versions

Currently, CSS supports Elasticsearch clusters of versions 7.6.2 and 7.10.2, Logstash clusters of version 7.10.0, and OpenSearch clusters of version 1.3.6.

- Creating a cluster

CSS supports Elasticsearch clusters of versions 7.6.2 and 7.10.2, Logstash clusters of version 7.10.0, and OpenSearch clusters of version 1.3.6.

Clusters of the earlier versions 5.5.1, 6.2.3, 6.5.4, 7.1.1, and 7.9.3 have been brought offline and cannot be created on the console.

- Upgrading a cluster

Same version upgrade and cross-version upgrade are supported.

Same version upgrade is to upgrade the kernel patch of a cluster to fix problems or optimize performance.

Cross-version upgrade is to upgrade the cluster version to enhance functions or incorporate versions. The supported target version varies according to the current cluster version. For details, see [Version Restrictions](#).

Version Constraints

- After a cluster is upgraded, it cannot be rolled back to an earlier version.
- Elasticsearch clusters of version 5.5.1 cannot be upgraded.

Lifecycle of CSS Cluster Versions

Table 1-1 Lifecycle of CSS Elasticsearch clusters

Cluster Version	Status	Huawei Cloud Commercial Use Time	Planned EOM Date	Planned EOS Date
7.6.2	Released	June 30, 2020	June 30, 2024	June 30, 2025
7.10.2	Released	June 1, 2022	June 30, 2026	June 30, 2027

Table 1-2 Lifecycle of CSS Logstash clusters

Cluster Version	Status	Huawei Cloud Commercial Use Time	Planned EOM Date	Planned EOS Date
7.10.0	Released	June 30, 2023	June 30, 2027	June 30, 2028

Table 1-3 Lifecycle of CSS Opensearch clusters

Cluster Version	Status	Huawei Cloud Commercial Use Time	Planned EOM Date	Planned EOS Date
1.3.6	Released	February 1, 2023	February 28, 2027	February 28, 2028

2 Kernel Release History

This section describes the kernel version updates of CSS.

Table 2-1 Logstash clusters of the version 7.10.0

Date	Feature
2023-06-01	CSS supported Logstash clusters. Logstash clusters allow users to modify Logstash configuration files in the configuration center and import data from multiple sources, such as Redis, Elasticsearch, and JDBC, to Elasticsearch clusters.