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VMware Cloud Director Object Storage Extension 2.0.0.2 Release Notes

VMware Cloud Director Object Storage Extension 2.0.0.2 | 15 APR 2021 | Build 17852793

Check for additions and updates to these release notes.

What's in the Release Notes

The release notes cover the following topics:

- What's New
- Upgrade
- Resolved Issues

What's New

This release of VMware Cloud Director Object Storage Extension introduces an enhancement of the Object Storage Interoperability Service - an advanced command-line tool - `ose jvmargs` - to support editions of the HTTP proxy settings for external endpoint connections.

VMware Cloud Director Object Storage Extension 2.0.0.2 also includes fixes described in the Resolved Issues section.

Upgrade

You can upgrade directly to VMware Cloud Director Object Storage Extension 2.0.0.2 from versions 2.X and 1.5. See Upgrading VMware Cloud Director Object Storage Extension.

Resolved Issues

- **Tenant users cannot download text files.**
  If you configure file compression on the load balancer for VMware Cloud Director Object Storage Extensions, the load balancer compresses the text files incorrectly. As a result, downloading the objects fails.

  This issue is now resolved.

- **If you store more than 10 million objects in VMware Cloud Director Object Storage Extension, the time to list the objects in buckets increases.**
  For example, listing the objects in a bucket with more than 12 million objects takes about 30 seconds.

  When you list objects in a bucket, VMware Cloud Director Object Storage Extension queries the object_info table in the database and the table consists of as many rows, as there are objects in the bucket.

In the same query statement, SQL keyword `order by`, the functions `lower` and `count`, and the operator `like` also increase the time to execute the query.

This issue is now resolved.