



Fuse Management Central

Release Notes

Version 1.5.0



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Fuse Management Central 1.5.0

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1. Introduction

These Release Notes provide an overview of Fuse Management Central version 1.5.0 including new features, delivery information, and supported platforms. It is recommended that you read these release notes in conjunction with the documentation included with the software package. If any conflicts exist, the Release Notes supersede the other documentation.

1.1. Document Revision History

Revision Number	Modification Date	Section Modified	Modifications
1.0	2022-03-02	All	Initial version
1.1	2022-03-17	4.	Updated: 4.6.1. Added: 4.4.

2. About Fuse Management Central

This section provides an overview of Fuse Management Central version 1.5.0.

Fuse Management Central is a centralized web administration console for OpenText™ solutions, providing to Self-Managed Customers or Managed Service Providers a Unified Management Experience. With Fuse Management Central intuitive user interface simplified deployment, OpenText™ system administrators can now interact directly from a system component, maintaining the context and understanding of it, with the option to schedule any action.

Fuse Management Central also separates system administration from content administration, introducing a new layer of security on top of the traditional OpenText™ administration tools.

2.1. What's New in Release 1.5.0

The following section details all relevant changes in Fuse Management Central 1.5.0, whether new features or discontinued and/or deprecated ones.

2.1.1. New Features and Enhancements

Fuse Management Central 1.5.0 includes the following new features and enhancements:

- Added support for **OpenText Content Server 21.4**
- Added support for **OpenText Archive Center Cluster**
- **Maintenance Windows** is now an available feature, allowing system administrators to **schedule one-time or recurring time windows to perform potentially disruptive actions on managed systems**, such as backups, updating drivers, applying patches, among others. System administrators can define the scope of the Maintenance Window to individual/selective managed systems or to one or more environments (e.g. PROD and QA)
- **Out-of-the-box ServiceNow integration**, providing a tight and transparent interaction between Fuse Management Central and ServiceNow by **automatically creating, updating, or resolving ServiceNow incidents** based on Fuse Management Central's Alert Manager activity and rules set
- **OpenText Archive Center managed components keeps growing**, now also including the full monitoring and administration of:
 - Replicated Logical Archives
 - External Logical Archives
 - Jobs
 - Cache
- **Simplified license upload** and status for all Fuse Management Central license types
- Fuse Management Central has now **90+ preconfigured alerts**, overwatching both OpenText Content Server and OpenText Archive Center health, performance, best practices, configurations and much more...

- **Fuse Management Client for OpenText Content Server and OpenText Archive Center** logic, performance and log improvements
- Technological base updates
- UI/UX enhancements

2.2. General Data Protection Regulation (GDPR) Compliance

The General Data Protection Regulation (GDPR) is a European Union (EU) law that gives residents greater protection and control of their personal data. It regulates the data companies inside and outside the EU can collect, store, and transfer – as well as how they use it. All companies that process EU resident data must comply with GDPR, starting on May 25, 2018.

GDPR defines the following rights for the EU citizens:

- Right to be informed
- Right of access
- Right to rectification
- Right to object
- Right to erasure ("the right to be forgotten")
- Right to data portability
- Right to restrict processing
- Rights regarding automated decision-making and/or profiling

Companies use Fuse Management Central products to monitor and manage their OpenText™ systems performance and quality of services which, by default, don't track personal data.

For these reasons, Fuse Management Central is and must be GDPR compliant.

3. Packaging and Delivery Information

3.1. Software

Fuse Management Central is delivered with the following software packages:

- **Fuse Management Central**
- **Fuse Management Client for OpenText Content Server**
- **Fuse Management Client for OpenText Archive Center**

3.1.1. Software Versions and Compatibility

The following table lists Fuse Management Central software version compatibility matrix:

Fuse Management Central Version	Fuse Management Client Version
1.5.0	1.5.0

3.2. Documentation

Fuse Management Central documentation includes:

- **Fuse Management Central 1.5.0 - Installation and Administration Guide**
- **Fuse Management Central 1.5.0 - User Guide**
- **Fuse Management Central 1.5.0 - Release Notes**

4. Supported Environments and Compatibility

This section provides details about supported platforms, systems, and versions for both Fuse Management Central and Fuse Management Client.

4.1. Server Platform Support

Operating System Support

The following chart describes the server Operating System supported by Fuse Management Central host.

Fuse Management Central Version	Host Operating System
1.5.0	<ul style="list-style-type: none">• Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit• Red Hat Enterprise Linux 7.x• Oracle Linux 7.x

Docker Support

To install Fuse Management Central Docker and Docker Compose are required:

Fuse Management Central Version	Host Operating System
1.5.0	<ul style="list-style-type: none">• Docker Engine 18.06.0 or higher• Docker compose 1.25 or higher

4.2. Java Support

The following chart describes the version of Java that is required for Fuse Management Central.

It is highly recommended that you use the associated Java and Fuse Management Central versions listed below as our testing is focused on these combinations.

Fuse Management Central Version	Java Version
1.5.0	<ul style="list-style-type: none"> • AdoptOpenJDK 8 or higher • Oracle JDK 8 or higher



Free long term support (LTS) versions of JDK are provided by [AdoptOpenJDK](#) and [Oracle](#). We recommend you install a long term support version to use with Fuse Management Central.

4.3. Client Browser Support

Fuse Management Central web usage is supported on the following browsers on their latest versions:

Fuse Management Central Version	Chrome	Edge	Internet Explorer	Firefox	Safari
1.5.0	✓	✓	--	✓	✓



Fuse Management Central web application requires a screen resolution set at a minimum of **1366x768**.

4.4. OpenText™ Directory Services Support

Fuse Management Central can integrate with OpenText™ Directory Services.

The following table contains the Fuse Management compatibility matrix.

Fuse Management	System Application Release
1.5.0	OpenText™ Directory Services 16.6
	OpenText™ Directory Services 20.4
	OpenText™ Directory Services 21.3
	OpenText™ Directory Services 22.1

4.5. Hardware Requirements

This section provides details about Fuse Management Central hardware requirements:

Processor	<ul style="list-style-type: none">• Minimum: 4 CPU @ 2GHz• Recommended: 8 CPU @ 2GHz
Memory	<ul style="list-style-type: none">• Minimum: 8GB• Recommended: 16GB
Disk Space	<ul style="list-style-type: none">• Minimum: 50GB• Recommended: 100GB



Disk space consumption has an estimated growth of ~0.1GB/day/system and this data is kept for 15 days by default, for long term metrics.

4.6. Fuse Management Client

4.6.1. OpenText™ Content Server Support

Fuse Management Client must be installed on each managed system. To support multiple OpenText™ Content Server versions, a specific client version is released for each system application version.

The following table contains the client compatibility matrix for each system application.

Fuse Management Client for OpenText Content Server Version	System Application Release
1.5.0	OpenText™ Content Server 16.2.2
	OpenText™ Content Server 16.2.3
	OpenText™ Content Server 16.2.4
	OpenText™ Content Server 16.2.5
	OpenText™ Content Server 16.2.6
	OpenText™ Content Server 16.2.7
	OpenText™ Content Server 16.2.8
	OpenText™ Content Server 16.2.9
	OpenText™ Content Server 16.2.10
	OpenText™ Content Server 16.2.11
	OpenText™ Content Server 20.2
	OpenText™ Content Server 20.3
	OpenText™ Content Server 20.4
	OpenText™ Content Server 21.1
	OpenText™ Content Server 21.2
	OpenText™ Content Server 21.4
OpenText™ Content Server 22.1	

4.6.2. OpenText™ Archive Center Support

Fuse Management Client must be installed on each managed system. To support multiple OpenText™ Archive Center versions, a specific client version is released for each system application version.

The following table contains the client compatibility matrix for each system application.

Fuse Management Client for OpenText Archive Center Version	System Application Release
1.5.0	OpenText™ Archive Server 10.5
	OpenText™ Archive Center 16.2.0
	OpenText™ Archive Center 16.2.2
	OpenText™ Archive Center 20.2
	OpenText™ Archive Center 21.2

4.7. Language Support

Fuse Management Central is currently localized in the following languages. Additional languages may be available in future releases.

Fuse Management Central Version	Languages						
	EN	DE	JA	FR	IT	PT	ES
1.5.0	✓	--	--	--	--	--	--

5. Upgrade Notes

If there is already a version of Fuse Management Central installed, it is possible to upgrade it to version 1.5.0.

For upgrade instructions please refer to the Fuse Management Central Installation and Administration Guide.



Please have in consideration this [known issue with Threads Heatmap widget](#)

6. Fixed Issues

- #2723: OTAC Original Archives Pools actions not working
- #2711: Logs page scroll problems
- #2701: Infinite loop on updating System Configurations
- #2690: xECM Licenses filter problems
- #2685: SOV Processes missing in System Details
- #2684: Problems with Alert list filters
- #2677: Wrong permissions for guest users in OTAC actions
- #2670: Download logs not working for Guest users
- #2666: Systems page wrong alert counters
- #2654: OTAC Attach Volume action available for Guest users
- #2650: Guest users cannot see OTAC Protocol messages
- #2617: Wrong links in Threads Heatmap widget when time-machine is on
- #2614: Threads Heatmap widget link setting a wrong chart interval
- #2604: OTCS Trace Viewer not working properly
- #2603: OTAC System already activated can be activated in another instance
- #2586: Cannot open trace file
- #2585: Upgrade OTCS Client log4j version
- #2583: Fuse Client generating trace files in OTCS 20.4
- #2562: Wrong Distributed Agent status being collected
- #2560: Storage Providers not being displayed in Environment Details
- #2552: Logs Viewer auto-updating even if auto-update is off
- #2541: SOV Processes not being listed correctly in System Details
- #2535: Widgets not being flagged when there are alerts
- #2519: Cannot start SOV Process
- #2516: Fuse Management Central logs missing timezone
- #2512: OTAC Client activation issues
- #2507: Trace file generated by Fuse Client OTCS for 20.4
- #2502: Trace file generated by Fuse Client OTCS for 20.4
- #2501: Opening big trace file crashes Logs Viewer
- #2488: Alert Manager page infinite loading
- #2467: SOV metrics not being collected sometimes
- #2465: Problems calculating CPU usage in OTCS Client
- #2457: Error opening Trace file
- #2451: Cannot add OTCS System when there are OTAC Systems in the Environment

- #2449: Dismiss alert should work for all severities
- #2445: Service Report using wrong metrics
- #2439: Duplicated OTAC Original Archives
- #2437: Systems List multi-select only works for first Environment
- #2434: Cannot search inside a Log file
- #2430: OTAC Alerts being shown in OTCS Service Report
- #2402: Wrong alert links in Environment Alert emails
- #2364: Stale Metrics alerts cannot be dismissed
- #2359: Stale Metrics alerts being raised for xECM when xECM is not installed
- #2355: Admin alerts cannot be dismissed
- Other minor and QOL issues...

7. Known Issues

7.1. OTCS Threads Heatmap Widget data will be reset after upgrade

Due to a performance improvement in the OTCS Threads Heatmap Widget, it was necessary to move the query mechanism to pre-computed metrics in Fuse Management Central 1.5.0.

This means that previous data displayed in this widget won't be visible anymore (last 15 days) and new data will start to be processed and presented from the moment Fuse Management Central is upgraded to version 1.5.0.