



TIBCO LogLogic[®] Log Management Intelligence

TIBCO LogLogic[®] Enterprise Virtual Appliance

TIBCO LogLogic[®] Enterprise Virtual Appliance - Container Edition

Release Notes

*Version 6.4.0
February 2022*



Contents

Contents	2
Disclaimer for Non-Licensors Software Installations	4
New Features	5
Data Models	6
Advanced Feature Groups	6
Artificial Intelligence Queries	7
Advanced Search	7
Advanced Dashboards	7
Monitoring Console	8
EQL Functions	8
Secure Protocol	9
Remote Upgrade of the Appliance Software	10
Devices and Device Groups	10
Other Features	11
Changes in Functionality	12
Advanced Feature Groups	12
Advanced Search: Log Source Picker	12
Advanced Features on Low-Memory Appliances	13
Advanced Dashboards	13
Monitoring Console	13
Custom Logo Changes	14
GUI Changes	14
Changes in Platform Support	16
Deprecated Features	17

Removed Features	18
Migration and Compatibility	20
Upgrading from Earlier Versions	20
Upgrade and Compatibility Matrix	21
LogLogic LMI Upgrade Matrix	21
Advanced Features	22
Closed Issues	24
Engineering Build Issues	25
Hotfixes Incorporated	25
Known Issues	28
TIBCO Documentation and Support Services	48
Legal and Third-Party Notices	50

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New Features

New features for the following components and functionalities have been introduced in this release in all product editions.

i Note: LogLogic LMI has been used to represent LogLogic LMI, LogLogic EVA, and LogLogic EVA - Container Edition. All processes and procedures applicable to LogLogic LMI are also applicable to LogLogic EVA and LogLogic EVA - Container Edition, unless explicitly stated otherwise.

i Note: TIBCO LogLogic® Enterprise Virtual Appliance - Container Edition (LogLogic EVA - Container Edition) is recommended only for proof of concept or small-scale production environments. For large-scale, enterprise-level production environments, TIBCO recommends using TIBCO LogLogic® Enterprise Virtual Appliance (LogLogic EVA).

- [Data Models](#)
- [Advanced Feature Groups](#)
- [Artificial Intelligence Queries](#)
- [Advanced Search](#)
- [Advanced Dashboards](#)
- [Monitoring Console](#)
- [EQL Functions](#)
- [Secure Protocol](#)
- [Remote Upgrade of the Appliance Software](#)
- [Devices and Device Groups](#)
- [Other Features](#)

Data Models

- **Grouped-Pattern (GP) parser-based data models:** You can now view and edit GP parsing rules from the GUI. The rules are displayed in text view as a table and in graphical view as a node tree. Earlier, you could not view any GP parser-based data models at all. For more information, see [Grouped-Pattern \(GP\) Parser](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.
- **Downstream parsing:** By configuring downstream parsing, you can chain a parsing rule of an advanced data model to another advanced or GP parser-based data model for an additional round of parsing. This method of using two levels of parsing one after another helps to parse log messages having mixed formats. For more information, see [Downstream Parsing](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.
- **Parsing rule identifier:** When creating a parsing rule, you can store the parsing rule identifier in a system column so that the rule identifier is displayed in Advanced Search results. This helps you to easily detect which log messages matched the parsing rule, and also in debugging or troubleshooting. For more information, see [Adding a Parsing Rule in an Advanced Data Model](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Advanced Feature Groups

- In addition to advanced dashboards, groups are now available in the following Advanced Features:
 - Advanced aggregation
 - Bloks
 - Data models
 - Enrichment lists

For more information, see [Groups](#) in *TIBCO LogLogic® Log Management Intelligence User Guide*.

- An administrator can now import or export groups by using CLI commands. For more

information, see [Import or Export Entities Between Appliances](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.

Artificial Intelligence Queries

LogLogic LMI already has the ability to identify a log source, and classify and extract information from the log data using parsing rules for the logs of known log sources. In this release, LogLogic LMI includes artificial intelligence and machine learning capabilities to classify information from unknown log sources. This is achieved by using the TensorFlow trained model to automatically classify logs of access or audit types. By using an additional classifier in the advanced search query, you can view the additional information in the search results. For more information, see the [Artificial Intelligence Queries](#) section in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

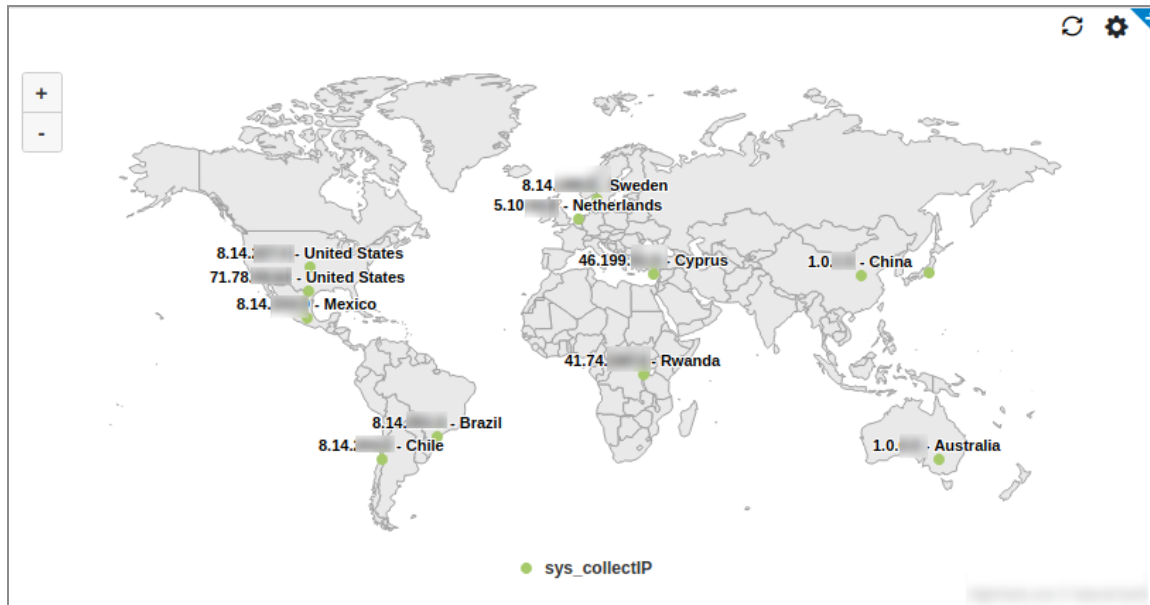
Advanced Search

In addition to CSV format, you can now download the advanced search results as a PDF file. For more information, see [Advanced Search](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Advanced Dashboards

The new [Geomap Widget](#) has been added in this release.

The Geomap widget gives you a unified view of your data visualization and its geographical distribution. For example, you can plot VPN connection logs and the IP addresses from which they originate. The widget displays the IP addresses as points or a bubble chart on the geographical map.



For more information about widgets, see [Widgets](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Monitoring Console

- **Connecting to Hawk Agents:** The monitoring console in LogLogic LMI can connect to the domains of TIBCO Operational Intelligence Hawk® 6.2.1 HF2 or later, and to the domains of TIBCO® Operational Intelligence Hawk® RedTail 7.1.0 or later. For more information about Monitoring Console and how to use it, see [Monitoring Console](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.
- **Access control:** An administrator can control the users' access to domains and agents in the Monitoring Console by specifying the access permissions and restrictions in a configuration file on the appliance. For details, see [User Access Control](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.

EQL Functions

- **Creating new functions or customizing existing functions:** LogLogic LMI provides built-in EQL functions. If required, an administrator can customize existing functions or create new EQL functions, package them into a library, and use them in LogLogic

LMI. For more information, see [Creating or Customizing New EQL Functions](#) in the *TIBCO LogLogic® Log Management Intelligence Administration*.

- **New and modified EQL functions:** The following functions have been added in the EQL predefined functions. For more information, see [Predefined EQL Functions](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

String Functions

Function	Description
<code>split()</code>	Returns the string at the specified position, extracted from the original string.

Miscellaneous Functions

Function	Description
<ul style="list-style-type: none"> ◦ <code>extractIPs(list_of_IP_addresses)</code> ◦ <code>extractIPs(input_column_name)</code> or <code>extractIP(custom_input_value)</code> 	<ul style="list-style-type: none"> ◦ If used by itself, <code>extractIPs</code> returns a comma-separated list of IP addresses from the list of IP addresses. ◦ If used within the <code>matchcidr</code> function, the <code>extractIPs</code> function extracts all IP addresses from either a column containing a list of IP addresses or a list of IP addresses.
<ul style="list-style-type: none"> ◦ <code>matchcidr(CIDR_expression, extractIP(input_column_name))</code> ◦ <code>matchcidr(CIDR_expression, extractIP(custom_input_value))</code> 	In addition to the existing options, the <code>matchcidr</code> function can now also accept the parameters <code>CIDR_expression</code> and <code>extractIP()</code> function.

Secure Protocol

In addition to TLSv1.2, LogLogic LMI now supports TLSv1.3. The versions TLSv1.1 and TLSv1.0 are no longer supported. For more information, see [Secure ULDP Settings](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.

Earlier while configuring the SMTP server, only TLS protocol could be used. Now, the following options are available:

- None (port 25)
- TLS (port 465)
- STARTTLS (port 587)

For more information, see [Configuring SMTP](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.


Remote Upgrade of the Appliance Software

You can remotely upgrade the appliance software on a LogLogic LMI appliance or a LogLogic EVA instance from a computer with Windows, Linux, or macOS platform. For more information, see [Remote Upgrade](#) in *TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade*.

Devices and Device Groups

- **Devices with IPv6 addresses:** On the **Management > Device Types** page, when creating a new device type, you can enter devices with IPv6 addresses. For information about creating new device types, see [Adding a New Device Type](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.
- **Filtering the device group list:** On the **Device Groups** page, you can now filter the device group list. For more information, see [Device Group Management](#) in the *TIBCO LogLogic® Log Management Intelligence Administration*.
- **Filtering by collector domain:** When adding a device group, under **Available Devices**, you can now filter the list of available devices by the Collector Domain field. For information about how to add a device group, see [Adding or Modifying a Device Group](#) in the *TIBCO LogLogic® Log Management Intelligence Administration*.

Other Features

- **Removing IPv6 addresses:** Before forwarding logs to syslog devices, you can remove the IPv6 prefix from the logs by enabling the **Remove IPv6 From Logs** field on the **Administration > System Settings > General** tab. For more information, see [Syslog Forwarding Setting](#) in the *TIBCO LogLogic® Log Management Intelligence Administration*.
- **Duplicating aggregation rules:** Now you can duplicate an aggregation rule by clicking the Duplicate icon . For more information, see [Managing Aggregation Rules](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.
- **New filtering options:** To enhance usability, the following options have been added to the view filter options:
 - Created by me
 - Created by system
 - Imported

These options are available in the following advanced features:

Feature	Reference topic
◦ Bloks	◦ Viewing and Searching Bloks
◦ Data Models	◦ Viewing and Searching Data Models
◦ Enrichment Lists	◦ Viewing and Searching Enrichment Lists
◦ Aggregation Rules	◦ Viewing and Searching Aggregation Rules

For more information, see the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Changes in Functionality

The following functionality changes have been made in this release in all product editions.

- [Advanced Feature Groups](#)
- [Advanced Search: Log Source Picker](#)
- [Advanced Features on Low-Memory Appliances](#)
- [Advanced Dashboards](#)
- [Monitoring Console](#)
- [Custom Logo Changes](#)
- [GUI Changes](#)

Advanced Feature Groups

In versions 6.3.x, groups were available only in the Advanced Dashboards. In other Advanced Features (Blocs, Data Models, Aggregation Rules, and Enrichment Lists), the corresponding artifacts were displayed on the main page of the feature.

After upgrading to LogLogic LMI 6.4.0, the artifacts from versions 6.3.x are stored in different groups, depending on whether the artifacts are built-in or how they are related to LogLogic LSP.

For details about these changes, see [Upgrade Considerations](#) in *TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade*.

Advanced Search: Log Source Picker

The following changes have been made in the log source picker:

- In the filtering options, the **Group Name** option has been added to filter by device

groups. Also, in the **Type** filtering option, you can now filter by remote appliance.

- To use the device name or the device group name filters, you had to type the exact name. Now you can either select from a list or type the name.

For information about using the log source picker, see [Log Source Picker](#) in *TIBCO LogLogic® Log Management Intelligence User Guide*.

Advanced Features on Low-Memory Appliances

On an appliance where the memory is less than the minimum required 32 GB, you cannot enable Advanced Features from the GUI. You must enable it from the CLI, by running the `system logu enable` command.

For details about the command, see the [system logu](#) command in *TIBCO LogLogic® Log Management Intelligence Administration*.

Advanced Dashboards

The following files have been added in the [DataGrid Widget](#):

- **Font size:** From the list, you can select the font size of the text displayed on the DataGrid widget.
- **Maximum number of decimal places:** You can specify the maximum number of decimal places to display for the columns that display float type of data.

For more information about widgets, see [Widgets](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Monitoring Console

The monitoring console in LogLogic LMI can connect to domains of TIBCO Operational Intelligence Hawk® and TIBCO® Operational Intelligence Hawk® RedTail. The following table indicates the changes in supported versions and connection methods:

Product	Version	Connection domain
TIBCO Operational Intelligence Hawk®	6.2.1 HF2 or later	Regular, new, or LMI Domain (TCP transport)
	Before 6.2.1 HF2	Proxy domain
TIBCO® Operational Intelligence Hawk® RedTail	7.1.0 or later	Regular, new, or LMI Domain (TCP transport)
	Before 7.1.0	Not possible

For more information about the monitoring console and how to use it, see [Monitoring Console](#) in the *TIBCO LogLogic® Log Management Intelligence User Guide*.

Custom Logo Changes

If you are using custom logos, you can now restore default logo images at any time. This can be done for all logos or selected logos.

To do this, go to the **Administration > System Settings > General** tab. In the **Custom Logo Upload Settings** section, restore the Login screen, Screen, and Report logos to the default logos. For information about custom logos, see [Custom Logo Upload Settings](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.

GUI Changes

- On the **Administration > Archive Configuration** page, the **Enable NAS** option has been renamed to **Enable NFS Remote Storage**. For information about how archiving works, see [Archiving of Log Data](#) in *TIBCO LogLogic® Log Management Intelligence Administration*.
- The **Type** column has been removed from the Bloks page. You can view the Bloks by their type separately on the **Filter**, **Correlation**, or **Time** tabs.

- In the Advanced Features pages, a new **Path** column has been added to display the group path where the advanced feature artifact is stored.
- On the advanced search result page, in table mode, lengthy content is wrapped to span across multiple lines to enhance readability and avoid truncated text.

Changes in Platform Support

Supported platforms are not affected in this release. For a complete list of supported platforms, see the [Readme file](#).

Deprecated Features

The following features have been deprecated as of this release of TIBCO LogLogic® Log Management Intelligence.

For deprecated features, if relevant, useful alternatives are listed. Any use of a deprecated feature should be discontinued because it might be removed in a future release. To avoid becoming dependent on deprecated features, ensure that you become familiar with the suggested alternative features.

Affected Component	Component Description	Alternatives to the Deprecated Component	Deprecated in Version
H4 appliances	All H4R1 and H4R2 appliances For a list of appliances, see <i>TIBCO LogLogic® Log Management Intelligence Hardware Installation Guide</i> .	Use TIBCO LogLogic® Enterprise Virtual Appliance	6.3.1
Check Point Log Exporter API (LEA)	Management > Check Point Configuration	Send messages via Syslog using Check Point Log Exporter	6.3.1

Removed Features

The following features have been removed in this release of TIBCO LogLogic® Log Management Intelligence.

Affected Component	Alternative	Deprecated in Version	Removed in Version
Classic dashboards: Dashboards > System Status	Dashboards > Advanced Dashboards	6.3.0	6.4.0
Message signatures and tag catalog: <ul style="list-style-type: none"> • Management > Message Signatures • Management > Tag Catalog 	Management > Advanced Features > Data Models	6.3.0	6.4.0
Classic reports: Reports > <report_name> > Display Charts	Use any of the following: <ul style="list-style-type: none"> • Dashboards > Advanced Dashboards • Search > Advanced Search 	6.3.1	6.4.0
Any integration through TIBCO LogLogic® Compliance Manager	None	6.3.0	6.4.0
Upgrade LogLogic LMI via TIBCO LogLogic® Management Center	Upgrade LogLogic LMI directly on the appliance.	6.3.1	6.4.0

Affected Component	Alternative	Deprecated in Version	Removed in Version
TIBCO LogLogic® Unity	Use Advanced Features in TIBCO LogLogic® Log Management Intelligence	6.3.0	6.4.0
TIBCO LogLogic® Visual Analytics: Mapping of classic reports from LogLogic LMI appliances to TIBCO Spotfire®-based reports through an external database	Use any of the following: <ul style="list-style-type: none"> • Dashboards > Advanced Dashboards • Search > Advanced Search 	6.3.1	6.4.0
Web Services APIs The relevant documentation, including the <i>TIBCO LogLogic® Log Management Intelligence Web Services API Implementation</i> guide, has been removed.	None	6.3.1	6.4.0

Migration and Compatibility

The following information provides migration procedures and a compatibility matrix for this release of TIBCO LogLogic® Log Management Intelligence.

Note: Upgrading from versions 6.3.0 or 6.3.1 to version 6.4.0 might take longer due to database optimizations.

For more information, see the following sections:

- [Upgrading from Earlier Versions](#)
- [Upgrade and Compatibility Matrix](#)

Upgrading from Earlier Versions

Before you begin

- Before performing the upgrade procedure, check the [Upgrade and Compatibility Matrix](#).
- Install the appropriate hotfixes. For more information about a hotfix, see the corresponding hotfix Readme file.

Upgrade path	Hotfix to be applied
From version 6.3.0 to 6.4.0	<ul style="list-style-type: none"> ◦ LogLogic LMI 6.3.0 HF-1 ◦ LogLogic LMI 6.3.0 HF-2
From version 6.3.1 to 6.4.0	None

Procedure

- You can upgrade directly from version 6.3.0 or 6.3.1 to version 6.4.0 by following the instructions in [TIBCO LogLogic® Log Management Intelligence Configuration and](#)

Upgrade.

- To upgrade from a version prior to version 6.3.0, see [TIBCO LogLogic® Log Management Intelligence 6.3.0 Release Notes](#).

What to do next

- After upgrading, you must run the `rundbm postupgrade` script, which is in the `/loglogic/bin/` directory. For instructions, see [Running the Postupgrade Script](#) in *TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade*.
- After upgrading, if you try to access the appliance from the Mozilla Firefox browser, the `Secure Connection Failed` error message might be displayed. See the Mozilla Firefox support site for [tips on troubleshooting security error codes](#).
- Even if you disable the **SSH Daemon at Startup** option before upgrading, the SSH daemon runs at startup after the upgrade is completed, although the option is displayed as disabled on the **Administration > System Settings > General** tab. You must disable the option again after the upgrade.

Upgrade and Compatibility Matrix

This section includes information about:

- [LogLogic LMI Upgrade Matrix](#)
- [Advanced Features](#)

LogLogic LMI Upgrade Matrix

You can upgrade from the following combination of LogLogic LMI and LogLogic LSP to LogLogic LMI version 6.4.0:

LogLogic LMI Version	LogLogic LSP Version	Upgrade? (Yes / No)
6.3.0	36.1.0	Yes
6.3.1	36.1.0	Yes

Advanced Features

Advanced Features are supported on the following appliance models:

Appliance family	TIBCO LogLogic® LX Appliances	TIBCO LogLogic® ST Appliance	TIBCO LogLogic® MX Appliance
H5 appliances	<ul style="list-style-type: none"> LX1035 LX4035 	<ul style="list-style-type: none"> ST2035-SAN ST4035 	N/A
H4R2 appliances	<ul style="list-style-type: none"> LX1025R2 LX4025R2 	<ul style="list-style-type: none"> ST2025-SANR2 ST4025R2 	N/A
H4R1 appliances	<ul style="list-style-type: none"> LX1025R1 LX4025R1 	<ul style="list-style-type: none"> ST2025-SANR1 ST4025R1 	N/A

Important Considerations

- You cannot access advanced features on a standby node in a high availability setup. However, you can access them from the public IP address or the IP address of the active node.

Before configuring HA, you must disable Advanced Features on both active and standby appliances.

- Use caution when enabling advanced features on LX4025, ST4025, MX4025, ST2025-SAN, or LX1025R1 models, because the memory requirements of these features when in use might cause performance issues. Also, continuous use of Advanced Features on these models can cause the appliance to run out of memory and lead to engine restarts or failure.
- On an appliance where the memory is less than the minimum required 32 GB, you cannot enable Advanced Features from the GUI. You must enable it from the CLI, by running the `system logu enable` command.
- For information about the behavior of Advanced Aggregation and Monitoring Console features after upgrading to LogLogic LMI 6.4.0, see the [Upgrade](#)

[Considerations](#) section in *TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade*.

Closed Issues

The following issues have been fixed in this release of TIBCO LogLogic® Log Management Intelligence.

Key	Summary
LLLM-16599	The Checkpoint connection does not change to the Established status.
LLLM-16398	When running the <code>llshred</code> command, messages are not shredded and the following error is displayed: ERROR StatusLogger Reconfiguration failed: No configuration found for '5bc2b487' at 'null' in 'null'.
LLLM-16314	On a LogLogic EVA instance on Amazon Web Services (AWS), the system might not restore aggregation rules and data models from the backup storage.
LLLM-16262	When creating a rule using the proxy domain in Monitoring Console, the following error is displayed and the rulebase is not deployed: Invalid Rule data. Reason: Overruling priority value should be between 1 and 10.
LLLM-16227	On a LogLogic EVA instance on Amazon Web Services (AWS), the system might not restore aggregation rules and data models from the backup storage.
LLLM-16148	After upgrading LogLogic LMI to version 6.3.1, the system-generated filter Bloks of aggregation rules from the older version are not deleted. In addition to the multiple system-generated filter Bloks of version 6.3.1, the filter Bloks from the older version are also displayed on the Management > Advanced Features > Bloks > Filter page.
LLLM-14629	In a Microsoft Azure setup, after connecting to LogLogic EVA via SSH, if you switch to CLI by running the <code>\$ su</code> command, the system prompts you to change the system password.

Key	Summary
LLLM-13440	The lmi-zookeeper service cannot start because the file size of the transaction log data file is 0 MB.

Engineering Build Issues

This section lists the issue fixes that have been incorporated in this release.

Key	Engineering Build Key	Summary
LLLM-17561	LMI 6.3.0 ENGR-29	The IP address of a nonstandard log source is sometimes parsed as ::1 instead of the valid log source IP address.

Hotfixes Incorporated

This section lists the hotfix issue resolutions that have been incorporated in this release.

Key	Summary
LLLM-17889	<p>In Advanced Dashboards, if the query contains the TransformString function, a space is added before and after the pipe (" ") in the TransformString clause after saving the query.</p> <p>For example, TransformString(ll_eventID, '(627 4723)' is saved as TransformString(ll_eventID, '(627 4723)'</p> <p>Due to this, the string is not transformed correctly.</p>
LLLM-17888	The search date of Advance Search is sometimes reset to some other date.
LLLM-17887	When DNS resolution is enabled for hosts within LogLogic LMI and the source IP is either changed or has multiple adapters, the log sources are not

Key	Summary
	automatically identified.
LLLM-17721	In a High Availability (HA) setup, on the Management > Device page, the IP address of some devices is not displayed.
LLLM-17717	The CSV reports generated from a scheduled query are saved in a temporary directory on the appliance but the temporary directory is not cleaned up.
LLLM-17238	When using ULDP connections between LogLogic Universal Collector (Windows) servers, sockets are not closed properly, data flow is interrupted, and a message is displayed indicating that the maximum number of connections is reached.
LLLM-17231	On the Administration > Archive Configuration page, after configuring a NAS server for archiving, you cannot connect to a NAS server using the host name. The following error is displayed: <div data-bbox="418 940 1414 1033" style="background-color: #e6f2ff; padding: 10px; margin: 10px 0;"> Invalid IP/volume in the mount type field. </div>
LLLM-17186	If you move the built-in group to a custom retention policy, then new devices are moved to the default retention rule instead of the custom retention rule. Also, if you create a custom group to separate the devices of a certain device type, then the matching device is not removed from the built-in group.
LLLM-17178	When the messages being parsed contain strings of some special patterns, the <code>engine_tcpcollector</code> engine raises a segmentation fault and stops responding.
LLLM-17147	Although the passwords of users with remote authentication are not managed in LogLogic LMI, when an Active Directory (AD) user's login session expires, the Change Password page is displayed.
LLLM-17139	The option to download saved search results of a scheduled query is available even for users who are not the owners of the scheduled query.
LLLM-17036	After updating a saved Regex search (scheduled or non-scheduled), the search

Key	Summary
	stops working and an "unknown report type" error is logged in the Syslog file.
LLLM-16970	Spoofed messages forwarded to LogLogic LMI using TCP are not identified correctly if the priority value has 3 digits.
LLLM-16592	The llproxy and lldaemon engines raise a segmentation fault and stop responding. Also, the virtual memory calculation is incorrect.
LLLM-16590	On the Management > Devices page, after selecting a filter option in the Advanced Options section and clicking the Filter button, the following error is displayed: <div data-bbox="448 810 1382 905" style="background-color: #e6f2ff; padding: 10px; margin-top: 10px;">404 Not Found: The screen you were attempting to access could not be located. You may return to the main screen and try again or contact support if error persists.</div>

Known Issues

The following issues exist in this release of TIBCO LogLogic® Log Management Intelligence.

Key	Summary
LLLM-17911	<p>Summary: When editing a correlation trigger on the Management > Advance Features > Rules > Triggers > Edit trigger details page, adding multiple notifications at a time creates additional notifications.</p> <p>Workaround: Add and save one notification at a time.</p>
LLLM-17898	<p>Summary: When upgrading TIBCO LogLogic® Enterprise Virtual Appliance on Amazon Web Services (AWS) by using the cross-version migration script, the migration process is sometimes interrupted and one or more of the following issues occur:</p> <ul style="list-style-type: none">• The engine_mysqlld engine starts running in the FAILSAFE mode.• The GUI response is slow.• The following error is displayed on the destination instance: <pre>INFO * Cross-version migration stage 2 was interrupted. The process will resume after next reboot. Use command "touch /var/run/ll_xver_migrate_ stg2.suppressed" to suppress this message for 30 mins.</pre> <p>Workaround: Reboot the destination instance by running the reboot command. The migration process resumes after rebooting.</p>
LLLM-17872	<p>Summary: In the Monitoring Console of LogLogic LMI, if you connect agents from TIBCO® Operational Intelligence Hawk® RedTail 7.1.0, the TIBCO LogLogic® Universal Collector functionality does not work.</p> <p>Workaround: Use TIBCO LogLogic® Universal Collector from within TIBCO Operational Intelligence Hawk® RedTail 7.1.0.</p>

Key	Summary
	<p>OR</p> <p>Use TIBCO® Operational Intelligence Agent.</p>
LLLM-17555	<p>Summary: In GP parser-based data models, you cannot enable or disable storing of parsing rule names in the "ll_parsingRuleName" column.</p> <p>Workaround: None. In GP parser-based data models, the rule ID is considered equivalent to the rule name, and is stored in the ll_pRuleId column.</p>
LLLM-17417	<p>Summary: Even after you remove a user account on a remote appliance from the Management Station, the user is not automatically logged out of the active sessions on the advanced features nodes.</p> <p>Workaround: Visit any other page that is not related to the advanced features. This action terminates the session and the login page is displayed.</p>
LLLM-16790	<p>Summary: After enabling aggregation rules, MySQL error messages are entered in the <code>sys.log</code> file, even if aggregation rules are working.</p> <p>Workaround: None</p>
LLLM-16537	<p>Summary: Collecting Blue Coat Proxy logs over streaming HTTPS is not supported in TIBCO LogLogic® Enterprise Virtual Appliance for Amazon Web Service (AWS).</p> <p>Workaround: Use one of the supported collection protocols. For a list of file transfer protocols, see the <i>TIBCO LogLogic® Log Management Intelligence Administration</i>.</p>
LLLM-16376	<p>Summary: On TIBCO LogLogic® Enterprise Virtual Appliance - Container Edition, after enabling Advanced Features from Administration > System Settings > General, sometimes the following error might be displayed:</p> <p>Advanced Features are not available. For more information refer to the documentation. Go back to Home.</p>

Key	Summary
	<p>Workaround: Stop and start the container by running the following commands:</p> <pre data-bbox="500 373 928 436">\$ docker stop <container_id> \$ docker start <container_id></pre>
LLLM-16287	<p>Summary: In an Amazon Web Services (AWS) environment, upgrading LogLogic EVA from version 6.3.0 using Administration > File Update might cause the instance to become inaccessible.</p> <p>Workaround: Use the cross-version migration script instead.</p> <p>For the procedure, see <i>TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade</i>.</p>
LLLM-16264	<p>Summary: On TIBCO LogLogic® Enterprise Virtual Appliance - Container Edition, after enabling or disabling Advanced Features, Monitoring Console, and Advanced Aggregation from the CLI, the features are enabled or disabled in the system but the status of these features on the Administration > System Settings > General page is not updated.</p> <p>Workaround: On LogLogic® EVA - Container Edition, do not use the CLI to enable or disable the advanced features; use the Administration > System Settings > General page instead.</p>
LLLM-16220	<p>Summary: On a LogLogic EVA instance on Docker, if you configure email notifications for alerts and scheduled RegEx search, then the email notification includes links to view alert details and scheduled RegEx search reports. However, on clicking the links in the email, the system displays the following error:</p> <pre data-bbox="500 1402 896 1434">This site can't be reached.</pre> <p>Workaround: None. The internal IP address of the Docker container is externally inaccessible.</p>
LLLM-16210	<p>Summary: On a TIBCO LogLogic® LX Appliance or a TIBCO LogLogic® ST Appliance, if you enable authentication and encryption for a replay rule from the Administration > Replay > Schedule Replay > Security Options section and click Save, then the system terminates replay abnormally. On the Replay Status page, the system displays the State</p>

Key	Summary
	<p>column for the scheduled replay as abnormally terminated.</p> <p>Workaround: None</p>
LLLM-16203	<p>Summary: On a Management Station deployed in a Docker container, if you run a distributed search query in Advanced Search, the correct value of <code>sys_concentratorid</code> is displayed in the search results. However, if you use the aggregation filter Blok corresponding to the distributed search query in Advanced Search, then an incorrect value of <code>sys_concentratorid</code> is displayed in the search results.</p> <p>Workaround: None</p>
LLLM-16147	<p>Summary: In an aggregation rule query, if a column is used both in a filter and in a projection expression, then the aggregation rule computation fails and the following error is generated:</p> <pre>Unknown column <column name> in 'where clause'</pre> <p>For example, the computation of the following aggregation rule query fails because the <code>responseTime</code> column is used in a filter (<code>responseTime > 100.0</code>) and in the projection expression: <code>avg(responseTime)</code>.</p> <pre>USE BWActivities GROUP BY domain, appspace, application COLUMNS max(hit), min(success), avg(success), avg (responseTime), count(*) responseTime > 100.0</pre> <p>Workaround: In the aggregation rule query, remove either the filter or the projection involving the column.</p>
LLLM-16122	<p>Summary: After unsetting the IP address of a network interface from the GUI or the CLI, if you go to the Administration > Network Settings page, enter the IP address for the same interface, and select a value from the Speed field, then the page becomes unresponsive after clicking Save.</p> <p>Workaround: To reconfigure the network interface, use one of the following options:</p> <ul style="list-style-type: none"> • GUI: Enter the required values in the Network IP Address and Netmask fields, but ensure that the Speed field is empty, and

Key	Summary
	<p>then click Save.</p> <ul style="list-style-type: none"> • CLI: Run the <code>set ip</code> or <code>set ipv6</code> command.
LLLM-16062	<p>Summary: While adding a Remote Appliance to a Management Station from Management > Management Station, if the IP address of the Remote Appliance is reachable but the port is not reachable, then the system displays the following error:</p> <p>Cannot retrieve remote server information.</p> <p>Workaround: None</p>
LLLM-15598	<p>Summary: After deploying LogLogic EVA on a Docker host, you cannot register a new domain or connect to an existing Hawk domain using the default <code>lmi_domain</code> domain type.</p> <p>Workaround: Use the <code>proxy</code> domain type to connect LogLogic EVA to existing Hawk domains.</p>
LLLM-15402	<p>Summary: In the <code>matchcidr</code> function, for CIDR addresses of the format <code><IP_address>/<prefix_length></code>, if the value of <code><prefix_length></code> is greater than the maximum allowed value, no error message is displayed on the GUI. However, a large number of error messages are entered in <code>sys.log</code>.</p> <p>The maximum allowed value of <code><prefix_length></code> is 128 for IPv6 and 32 for IPv4 addresses. Example of invalid CIDR address: <code>192.0.2.0/1111</code>.</p> <p>Workaround: None. You must enter a valid CIDR address.</p>
LLLM-15358	<p>Summary: In a correlation rule, even if invalid values of the IP address range, CIDR address, or enrichment list name are used in the <code>matchcidr</code> function, the system displays no error message.</p> <p>Examples of invalid parameters:</p> <ul style="list-style-type: none"> • <code>USE system WITHIN 1d EVENT GROUP eg1 WHERE matchcidr ("192.0.2.0-",sys_collectIP,"IP1")</code> • <code>USE system WITHIN 1d EVENT GROUP eg1 WHERE matchcidr ("192.0.2.0./8",sys_device,"IP1")</code>

Key	Summary
	<ul style="list-style-type: none"> • USE system WITHIN 1d EVENT GROUP eg1 WHERE matchcidr ("1*192.0.2.0/*",sys_device,"IP1") 1 • USE system WITHIN 1d EVENT GROUP eg1 WHERE matchcidr ("Invalid_list_name",sys_device,"IP1") <p>Workaround: None. You must enter valid parameter values.</p>
LLLM-15026	<p>Summary: In a Microsoft Azure environment, changing the value of the fields on the Administration > Network Settings page might cause the appliance to become inaccessible.</p> <p>Workaround: Although the fields are editable on the GUI, LogLogic EVA in Microsoft Azure does not support changing the hostname and IP settings. Do not change the value in these fields.</p>
LLLM-15008	<p>Summary: While importing ULDP or TCPSyslog forwarder with configuration of authentication, the import status displays the following message:</p> <pre>"<Agent ID>:<JKS/PEM/PKCS12> File does not exist"</pre> <p>Workaround: None</p>
LLLM-14529	<p>Summary: When you enable Advanced Features, you might need to enter the following warning in the sys.log file:</p> <pre>WARNING: Illegal reflective access by org.springframework.cglib.core.ReflectUtils</pre> <p>Workaround: None; you can ignore the message.</p>
LLLM-14232	<p>Summary: You cannot create and distribute an aggregation rule if the credentials of the user who is creating the rule are different on the Management Station and Remote Appliance.</p> <p>Workaround: Ensure that the credentials of the user creating the rule are identical on the Management Station and Remote Appliance.</p>
LLLM-14229	<p>Summary: When performing a SAN backup, the system displays the following message although the backup is successful.</p>

Key	Summary
	<p>SAN config: the selected device can't be used for backup</p> <p>Workaround: None; ignore the message.</p>
LLLM-14192	<p>Summary: You can use Enrichment Lists in the filter of an aggregation query but not in an aggregation rule. You cannot use Enrichment Lists as a value in the <code>sys_concentratorId</code> parameter and in the <code>DeviceInGroup</code> function in distributed aggregation rules.</p> <p>Workaround: None</p>
LLLM-14045	<p>Summary: In LogLogic® EVA 6.3.0 or later, the Monitoring Console might not work in some scenarios and the system displays the following error:</p> <p><code><ApplianceIP> did not send any data.</code></p> <p>Workaround: Restart mtask by running the following commands:</p> <ol style="list-style-type: none">1. <code>\$ mtask stop</code>2. <code>\$ mtask start</code>
LLLM-14043	<p>Summary: When upgrading from LogLogic LMI version 6.2.1 to 6.3.0, some errors might occur, which are logged as follows in the <code>sys.log</code> file:</p> <p>Exception when getting children of: <code><component configuration path></code> Exception when getting path: <code><component configuration path></code> Exception when getting data for: <code><component configuration path></code></p> <p>Workaround: None</p>
LLLM-13922	<p>Summary: After enabling Advanced Features, the Advanced Feature menu items and tabs are available. After disabling, these are not available.</p> <p>However, in a High Availability (HA) setup, after enabling Advanced Features on the active node, if you enable or disable Advanced Features on a standby node, the change occurs in the system but is not reflected on the GUI of the standby node.</p> <p>Workaround: None</p>

Key	Summary
LLLM-13919	<p>Summary: In an HA setup, after enabling Advanced Features on the active node, you can enable or disable the Monitoring Console on the standby node and the Monitoring menu is available on the GUI of the standby node, but the page is blank and the system does not display the following error:</p> <p>"Node is not the Master."</p> <p>Workaround: None</p>
LLLM-13918	<p>Summary: In an HA setup, after enabling Advanced Features on the active node, you can enable or disable the monthly index even from the standby node. But the system does not display the following message:</p> <p>"Node is not the Master."</p> <p>Workaround: None</p>
LLLM-13846	<p>Summary: If you disable the data privacy mode when you enable the FIPS mode, the system displays the data privacy option as disabled on the GUI, but it is not disabled in the system.</p> <p>Workaround: None</p>
LLLM-13820	<p>Summary: When you enable the FIPS mode and you switch from <code>root</code> user to <code>toor</code> user by running the system access command, the system displays the following error:</p> <p>Invalid password - access denied.</p> <p>Workaround: Log in as <code>toor</code> user directly.</p>
LLLM-13744	<p>Summary: When accessing a Remote Appliance from a Management Station, if you close and reopen the browser, you can access the Remote Appliance, but the system displays errors.</p> <p>Workaround: Log out and log in again.</p>
LLLM-13663	<p>Summary: After a successful backup on Amazon S3, the next backup on Amazon S3 is successful even if the AWS secret access key is invalid.</p> <p>Workaround: None</p>

Key	Summary
LLLM-13603	<p>Summary: When using the Google Chrome browser to back up from the Administration > Backup/Restore Configuration page, the system displays an error if you stay on the same page after clicking Update.</p> <p>Workaround: Clear the browser cache or refresh the browser.</p>
LLLM-13573	<p>Summary: Even if you disable the SSH Daemon at the Startup option before upgrading to version 6.4.0, the SSH daemon runs at startup after completing the upgrade, although the system displays the option as disabled on the Administration > System Settings > General tab.</p> <p>Workaround: You must disable the option again after the upgrade.</p>
LLLM-13562	<p>Summary: If Bloks of different types have identical alias names, the system displays an error when triggers are synchronized.</p> <p>Workaround: Use a different alias name if the result expression or column data types are different.</p>
LLLM-13541	<p>Summary: If you save a query schedule with multiple email recipients from the Management > Advanced Features > Queries > Scheduled Query page, you cannot edit all the recipients at once later.</p> <p>Workaround: Add one email recipient at a time.</p>
LLLM-13369	<p>Summary: Every time a database collector field is modified on any of the collectors, the following issues are observed:</p> <ul style="list-style-type: none">• All database collectors collect logs immediately• The start time for all future collections is reset to the time of modification of the database collector field• The subsequent logs are collected at the time interval that is already configured for each collector. <p>Workaround: None</p>
LLLM-13280	<p>Summary: After adding a NAS mount point for an Amazon S3 bucket on the Administration > Backup/Restore > Archive Configuration page, if the system cannot successfully connect to the NAS or the</p>

Key	Summary
	<p>Amazon S3 bucket of the storage gateway, the system displays a blank page.</p> <p>Workaround: Ensure that the NAS or the Amazon S3 bucket is accessible. Refresh the LogLogic LMI page and add the mount point again.</p>
LLLM-13255	<p>Summary: In Advanced Features such as correlation, Bloks, triggers, and filters, if you type an SQL query and click Format, the query is not formatted.</p> <p>Workaround: Use EQL queries instead.</p>
LLLM-13075	<p>Summary: Even after changing the IP address on the Administration > Network Settings > Configuration page, you can access LogLogic LMI using the earlier IP address.</p> <p>Workaround: None</p>
LLLM-12865	<p>Summary: You cannot use the Tail functionality in distributed Advanced Search.</p> <p>Workaround: None</p>
LLLM-12687	<p>Summary: You can use Enrichment Lists in the filter of an aggregation query but not in an aggregation rule. You cannot use Enrichment Lists as a value in the <code>sys_concentratorId</code> parameter and in the <code>DeviceInGroup</code> function in distributed aggregation rules.</p> <p>Workaround: None</p>
LLLM-12664	<p>Summary: Include and exclude filters do not work in Tail query results.</p> <p>Workaround: None</p>
LLLM-12617	<p>Summary: After you disable failover, LogLogic LMI is still accessible from its public IP address and is in sync with the active appliance.</p> <p>Workaround: None</p>

Key	Summary
LLLM-12200	<p>Summary: You cannot use the Tail functionality in aggregation rules and distributed aggregation rules.</p> <p>Workaround: None</p>
LLLM-12111	<p>Summary: After creating a widget on the Advanced Dashboard, you cannot change the widget type.</p> <p>Workaround: None</p>
LLLM-11841	<p>Summary: If the process of precomputing aggregation stops working for some time, there might be gaps in the aggregation query results.</p> <p>Workaround: None. Contact TIBCO Support at support@tibco.com.</p>
LLLM-11812	<p>Summary: If you add a query schedule with a PDF attachment, the PDF received in the email contains only a few columns on a page. The remaining columns are missing from the PDF.</p> <p>Workaround: Select CSV or HTML attachment instead.</p>
LLLM-11730	<p>Summary: You can create trigger groups from the GUI or REST API, but cannot update them from either.</p> <p>Workaround: None</p>
LLLM-11728	<p>Summary: From the GUI, you can create trigger groups but cannot delete them.</p> <p>Workaround: Use REST API to delete trigger groups.</p>
LLLM-11692	<p>Summary: In an Amazon Web Service (AWS) environment, changing the value of the fields on the Administration > Network Settings page might cause the appliance to become unresponsive.</p> <p>Workaround: Although the fields are editable on the GUI, AWS does not support changing the hostname and IP settings. Do not change the value in these fields.</p>
LLLM-11577	<p>Summary: If you enable the firewall and configure additional TCP</p>

Key	Summary
	<p>collector ports before upgrading LogLogic LMI, logs are not collected from those ports after upgrading.</p> <p>Workaround: Add TCP collector ports from the CLI by running the <code>system firewall</code> command.</p>
LLLM-11213	<p>Summary: In an Amazon Web Service (AWS) environment, IP address fields of the network interfaces on the Administration > Network Settings page are empty.</p> <p>Workaround: None</p>
LLLM-11166	<p>Summary: When adding or deleting a user on the Management Station, if the user already exists on a Remote Appliance, device permissions assigned to the user on the Remote Appliance do not work as expected. This issue occurs only when the user has permissions to access the Remote Appliance from the Management Station.</p> <p>Issues when adding such users</p> <p>When adding such a user on the Management Station, if you give the user the permissions to access the Remote Appliance, the user is successfully added to the Management Station. However, an error is displayed indicating that adding the user on the Remote Appliance failed, and the user settings are not replicated from the Management Station user to the Remote Appliance user.</p> <p>Workaround:</p> <p>To add such a user on the Management Station, perform the following steps:</p> <ol style="list-style-type: none">1. When the system displays an error, click Cancel to exit the Add User page.2. Click the Username in the users list to open the Edit User page.3. Click Save. By doing so, an update operation is performed. All permissions of the Remote Appliance user (such as for reporting) are overwritten from the Management Station user, but the user's permissions for devices that are local to the Remote Appliance

Key	Summary
	<p>remain intact.</p> <p>Issues when deleting such users</p> <p>If you try to delete such a user from the Management Station, an error is displayed indicating that removing the user on the Remote Appliance failed. Moreover, the user on the Remote Appliance continues to have access to global device groups.</p> <p>Workaround:</p> <p>To delete such a user from the Management Station, perform the following steps:</p> <ol style="list-style-type: none"> 1. On the Management Station, remove the user's access permissions for global device groups so that the user on the Remote Appliance retains permissions to only local devices and groups. 2. Remove the user on the Management Station. Ignore the error message indicating that removing the user from the Remote Appliance failed.
LLLM-11082	<p>Summary: In an Amazon Web Service (AWS) environment, if you configure an SCP backup, the backup sometimes fails and the system displays an error in the Details column on the Administration > Backup/Restore Configuration > Backup Status tab. This issue occurs when the SCP backup is configured with the following parameters:</p> <ul style="list-style-type: none"> • Full system backup (by clearing the Config only check box) • Non-optimized backup (by clearing the Optimize check box) <p>You can view the error details in the backup status file in the <code>/loglogic/data/backup_preparation/status_files</code> directory.</p> <p>Workaround: None</p>
LLLM-11032	<p>Summary: When creating or modifying a report from Reports > <reportCategory> > <reportType>, clicking Columns and Filters displays the Add Columns and Filters pane. In this pane, when you click the Detailed option, all columns are not selected.</p>

Key	Summary								
	This issue is observed with the following report types:								
	<table border="1"> <thead> <tr> <th data-bbox="509 386 922 443">Report category</th> <th data-bbox="938 386 1427 443">Report types</th> </tr> </thead> <tbody> <tr> <td data-bbox="509 470 922 751">IBM I5/OS Activity</td> <td data-bbox="938 470 1427 751"> <ul style="list-style-type: none"> All Log Entry Types System Object Access User Access By Connection User Actions User Jobs </td> </tr> <tr> <td data-bbox="509 779 922 890">Threat Management</td> <td data-bbox="938 779 1427 890"> <ul style="list-style-type: none"> IDS/IPS Activity DB IPS Activity </td> </tr> <tr> <td data-bbox="509 917 922 974">Network Activity</td> <td data-bbox="938 917 1427 974"> <ul style="list-style-type: none"> FTP Connections </td> </tr> </tbody> </table>	Report category	Report types	IBM I5/OS Activity	<ul style="list-style-type: none"> All Log Entry Types System Object Access User Access By Connection User Actions User Jobs 	Threat Management	<ul style="list-style-type: none"> IDS/IPS Activity DB IPS Activity 	Network Activity	<ul style="list-style-type: none"> FTP Connections
Report category	Report types								
IBM I5/OS Activity	<ul style="list-style-type: none"> All Log Entry Types System Object Access User Access By Connection User Actions User Jobs 								
Threat Management	<ul style="list-style-type: none"> IDS/IPS Activity DB IPS Activity 								
Network Activity	<ul style="list-style-type: none"> FTP Connections 								
	Workaround: None								
LLLM-11018	<p>Summary: After rebooting your appliance or restarting the engine_11querynode engine, scheduled query reports that were saved on the appliance before rebooting the appliance or restarting the engine are displayed on the Edit Scheduled Query > Executions page but cannot be downloaded.</p> <p>Workaround: None</p>								
LLLM-10979	<p>Summary: After data migration, the custom logo and time of the destination appliance do not match those on the source appliance.</p> <p>Workaround: None</p>								
LLLM-10971	<p>Summary: After data migration from a source appliance to a destination appliance is complete, aggregation rules and their corresponding Bloks from the source appliance are copied over to the destination appliance. However, the aggregation rules and their corresponding Bloks on the destination appliance that do not exist on</p>								

Key	Summary
	<p>the source appliance are not removed.</p> <p>Workaround: None</p>
LLLM-10827	<p>Summary: In an Amazon Web Service (AWS) environment, data is archived properly on Amazon Elastic File System but not on a Linux NAS server.</p> <p>Workaround: None</p>
LLLM-10774	<p>Summary: On the Administration > Network Settings page, if you change the host name and click Reboot Now, the system displays the page with the Rebooting in progress message but the login page does not appear.</p> <p>Workaround: Log in from a different browser tab or browser window.</p>
LLLM-10751	<p>Summary: While creating a filter Blok, if the Source statement includes additional double quotation marks, the system displays the validation of the Source statement as successful but it displays an error when you use the filter Blok in Advanced Search.</p> <p>Workaround: Use the escape character backslash (\) before the additional double quotation marks in the Source statement.</p>
LLLM-10698	<p>Summary: If you run a search query including a correlation Blok and then refresh the search tab by clicking Search > Advanced Search or refresh the browser, the search tab closes.</p> <p>Workaround: None</p>
LLLM-10600	<p>Summary: In the Data Grid widget of the Advanced Dashboard, the Export All data as the PDF option exports only the data visible on the page instead of all data.</p> <p>Workaround: None</p>
LLLM-9831	<p>Summary: Changing the columns of a data model that is being used in computing aggregation rules, or in filter Bloks, correlation Bloks, correlation rules, or dashboards might cause errors in those features.</p>

Key	Summary
	Workaround: None
LLLM-9783	Summary: If the name of the data model includes special characters, the name is not displayed when editing the data model. Workaround: In the name of the data model, use only the special characters hyphen (-) or underscore (_).
LLLM-9775	Summary: If you run a grouped indexed search after a failover, the system displays the following error: No message found. Cannot read next chunk. Workaround: None
LLLM-9742	Summary: On configuring an HA pair of appliances, the system cannot disable backup automatically on the standby appliance. Workaround: None
LLLM-9484	Summary: When importing Advanced Dashboards from version 6.1.x, the system resizes and displays all dashboards in a smaller size. Workaround: Manually enlarge the dashboards.
LLLM-8506	Summary: When the same filter condition is used in multiple event groups for a correlation Blok, the system displays the following error on the Advanced Search page: Error: Multiple entries with same key. Workaround: None
LLLM-8446	Summary: After a failover, the Advanced Search history of the active appliance is not available on the standby appliance. Workaround: None
LLLM-8253	Summary: If white space characters are used in the name of a Blok, the system recognizes the Blok during Advanced Search. The text before the space is considered as the full Blok name.

Key	Summary
	Workaround: Either select the filter from the suggestion list by clicking the filter name or type the filter name completely within square brackets [].
LLLM-8221	Summary: If you enable Advanced Search and change the IP address of LogLogic LMI, Advanced Search stops working. Workaround: Restart the Advanced Search engines after changing the IP address.
LLLM-8207	Summary: Sometimes a query used in Advanced Dashboard does not display any result and displays a No data to display message on the page, although the same query returns results when used in Advanced Search. Workaround: Ensure that the widget type that you select is relevant to the search query used.
LLLM-8125	Summary: After configuring a high availability setup, you cannot change the Advanced Feature setting on the active or the standby appliance, because both the Yes and the No option buttons under the Administration > System Settings > Enable Advanced Features section are disabled. Workaround: Enable or disable the Advanced Features by using the system logu command from the CLI. For more information about the system logu command, see the <i>TIBCO LogLogic® Log Management Intelligence Administration</i> .
LLLM-7884	Summary: In an Amazon Web Service (AWS) environment, after restore is complete, the system redirects you to the private IP address instead of the public DNS address of the LogLogic LMI instance. Workaround: Access the public DNS address of the instance directly.
LLLM-7642	Summary: The system may not properly display fields in the Administration > System Settings > Custom Logo Upload section. Workaround: None

Key	Summary
LLLM-6541	<p>Summary: The Report Aggregation button on the Management > Management station > Appliances tab is not working.</p> <p>Workaround: None</p>
LLLM-5757	<p>Summary: After upgrading from an earlier version (5.x) of LogLogic LMI to a later version (6.x), you might face one or all of the following issues:</p> <ul style="list-style-type: none">• If Advanced Features are enabled, an authentication error might occur or blank pages might be displayed when accessing the Advanced Feature pages.• You cannot configure a Management Station. <p>Workaround: Perform the following steps:</p> <ol style="list-style-type: none">1. If the keystore password in the script is not the default password (changeit), then change the password to changeit.2. Run the script: <code>/loglogic/tomcat/conf/cert_utils/update_truststore.sh</code>
LLLM-5556	<p>Summary: A warning might be displayed, informing you to either configure the Network Time Protocol (NTP) server information within LogLogic LMI or to set the correct date and time on the LogLogic LMI machine. The warning might appear even after performing the required settings as per the warning message.</p> <p>Workaround: None</p>
LLLM-5320	<p>Summary: On the Administration > System Settings > General tab, if you change the value of the Syslog UDP Port field, the Enable Advanced Features field, or the Concurrent Login Sessions field, and then click Update followed by Restart Later, the updated value is displayed on the System Settings > General tab. However, the changes take effect only after restarting the application.</p> <p>Workaround: Click Restart Now instead of Restart Later.</p>
LLLM-5165	<p>Summary: The Display Chart function might not work if you are using Microsoft Edge or Microsoft Internet Explorer.</p>

Key	Summary
	Workaround: Use a supported version of Google Chrome. For a list of supported browsers, see the Readme file.
LLLM-4169	Summary: After upgrading from an earlier version (5.x) of LogLogic LMI to a later version (6.x), you might face one or all of the following issues: <ul style="list-style-type: none">• If Advanced Features are enabled, an authentication error might occur or blank pages might be displayed when accessing the Advanced Feature pages.• You cannot configure a Management Station. Workaround: Perform the following steps: <ol style="list-style-type: none">1. If the keystore password in the script is not the default password (changeit), then change the password to changeit.2. Run the script: <code>/loglogic/tomcat/conf/cert_utils/update_truststore.sh</code>
LLLM-3649	Summary: With CSRF enabled, if you set up a LogLogic LX Appliance Management Station and add a Remote Appliance, a web server error code security violation is displayed under the following scenarios: <ul style="list-style-type: none">• When you select the Remote Appliance after navigating to the regex search report• When you navigate to the regex search report after connecting to the Remote Appliance from the management appliance dashboard Workaround: None
LLLM-2376	Summary: Three failures are reported from the OEL init scripts. These messages do not indicate any malfunction. The services that do not start are either already started or unnecessary. Workaround: None
LLLM-1817	Summary: If you set up encrypted forwarding through LLTCP or TCP syslog, the following issues occur:

Key	Summary
	<ul style="list-style-type: none">• The destination appliance is able to authorize the root account key of the source appliance.• The root user can access the destination appliance from the source appliance by using SSH, but without a password.• Log forwarding is not disabled. <p data-bbox="500 554 748 583">Workaround: None</p>
LLLM-1660	<p data-bbox="500 632 1328 701">Summary: Greek characters in user names or groups cause LDAP authentication to fail.</p> <p data-bbox="500 735 748 764">Workaround: None</p>

TIBCO Documentation and Support Services

For information about this product, you can read the documentation, contact TIBCO Support, and join TIBCO Community.

How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [TIBCO Product Documentation](#) website, mainly in HTML and PDF formats.

The [TIBCO Product Documentation](#) website is updated frequently and is more current than any other documentation included with the product.

Product-Specific Documentation

The following documentation for this product is available on the [TIBCO LogLogic® Log Management Intelligence Product Documentation](#) page.

- *TIBCO LogLogic® Log Management Intelligence Release Notes*
- *TIBCO LogLogic® Log Management Intelligence Administration*
- *TIBCO LogLogic® Log Management Intelligence Configuration and Upgrade*
- *TIBCO LogLogic® Log Management Intelligence Hardware Installation Guide*
- *TIBCO LogLogic® Log Management Intelligence Log Source Report Mapping*
- *TIBCO LogLogic® Log Management Intelligence Security Guidelines*
- *TIBCO LogLogic® Log Management Intelligence SSD Hardware Field Installation*
- *TIBCO LogLogic® Log Management Intelligence Syslog Alert Message Format Quick Reference*
- *TIBCO LogLogic® Log Management Intelligence User Guide*
- *TIBCO LogLogic® Log Management Intelligence XML Import/Export Entities Reference*
- *TIBCO LogLogic® Enterprise Virtual Appliance Quick Start*

Other TIBCO Product Documentation

The following documents for TIBCO LogLogic® Log Source Packages are available on the [TIBCO eDelivery website](#) or [TIBCO Support website](#) after logging in.

- *TIBCO LogLogic® Log Source Packages Release Notes*
- *TIBCO LogLogic® Log Source Packages Installation and Upgrade*
- *TIBCO LogLogic® Log Source Packages Log Configuration Guides*
- *TIBCO LogLogic® Log Source Packages Log Collector Guides*

How to Contact TIBCO Support

Get an overview of [TIBCO Support](#). You can contact TIBCO Support in the following ways:

- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the [TIBCO Support](#) website.
- For creating a Support case, you must have a valid maintenance or support contract with TIBCO. You also need a user name and password to log in to [TIBCO Support](#) website. If you do not have a user name, you can request one by clicking **Register** on the website.

How to Join TIBCO Community

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