



TIBCO® Managed File Transfer Internet Server Release Notes

*Software Release 8.3.0
June 2020*

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TIBCO Documentation and Support Services

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. To access the latest documentation, visit <https://docs.tibco.com>.

Product-Specific Documentation

Documentation for TIBCO products is not bundled with the software. Instead, it is available on the TIBCO Documentation site at <https://docs.tibco.com/products/tibco-managed-file-transfer-internet-server>.

The following documents for this product can be found on the TIBCO Documentation site:

- *TIBCO Managed File Transfer Internet Server Managed File Transfer Overview*
- *TIBCO Managed File Transfer Internet Server Installation*
- *TIBCO Managed File Transfer Internet Server Quick Start Guide*
- *TIBCO Managed File Transfer Internet Server User's Guide*
- *TIBCO Managed File Transfer Internet Server API Guide*
- *TIBCO Managed File Transfer Internet Server Transfer and File Share Clients User's Guide*
- *TIBCO Managed File Transfer Internet Server Desktop Client User's Guide*
- *TIBCO Managed File Transfer Internet Server Utilities Guide*
- *TIBCO Managed File Transfer Internet Server Container Deployment*
- *TIBCO Managed File Transfer Internet Server Release Notes*

How to Contact TIBCO Support

You can contact TIBCO Support in the following ways:

- For an overview of TIBCO Support, visit <http://www.tibco.com/services/support>.
- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the TIBCO Support portal at <https://support.tibco.com>.
- 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 <https://support.tibco.com>. If you do not have a user name, you can request one by clicking Register on the website.

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New Features

The following new features are added in this release of TIBCO® Managed File Transfer Internet Server.

Health Check Probe Page

A health check probe page for TIBCO Managed File Transfer (MFT) Internet Server, `healthcheck.jsp`, is added.

508 Compliance

TIBCO MFT Logon, Browser, FileShare, and Mailbox pages are Section 508 compliant. For limitations, see [Known Issues](#).

Configuration Option to Enable or Disable Mailbox and FileShare

A configuration option is added to enable or disable the mailbox and/or the file share capability. By default, both capabilities are enabled.

File Share Owner Can See History of Changes

The owner of a file share folder can see the history of changes to the shared folder.

User Authentication Certificate

TIBCO MFT provides user authentication certificate to connect to a target AS2 server using certificate authentication. For AS2 HTTPS requests, a new **HTTPS System Key** field is added on the Add Server and Update Server pages that displays all valid and enabled AS2 system keys.

Support for Microsoft Azure Data Lake Storage and Google Cloud Storage

Microsoft ADLS Gen2 (Azure Data Lake Storage) and Google Cloud Storage are now supported in TIBCO MFT.

Persistent Storage Not Required for TIBCO MFT Containers

TIBCO MFT containers do not require persistent storage. For this, the following new variables have been added and can be configured when deploying a TIBCO MFT container.

- COM_TIBCO_MFT_CE_DB_TYPE
- COM_TIBCO_MFT_CE_DB_URL
- COM_TIBCO_MFT_CE_DB_USER
- COM_TIBCO_MFT_CE_DB_PWD
- COM_TIBCO_MFT_CE_DB_DRIVER

Framework that Supports Customer Defined Protocols

A framework is provided that allows transfers for customer defined protocols. A new "Custom Server Options" section is provided in the Add Server and Update Server pages.

REST API

There are 3 types of REST API, and each one of them can be enabled or disabled in the `web.xml` file. The API types are as follows:

- Admin API (admin) - Used by Command Center as well as Internet Server when the Admin service is installed on the Internet Server instance.
- Command Center Admin API (admincc) - Used by Command Center only for administrative purposes.
- File Transfer API (ft) - Used by Internet Server only for file transfers.

REST Calls

REST calls have been added for the following functions:

- To initiate Internet Server file transfers
- To delete expired transfers
- To get a role using role ID and to retrieve all roles
- For PGP private keys
- To get statistics by date range

web.xml Parameters

The following **web.xml** parameters are added:

- The **SSHSecurityLevel** parameter. Valid values are *Weak*, *Strong*, and *Paranoid*.
- The **UserSessionsLimit** parameter. It limits the number of concurrent logons for a user.
- The **logAbandoned** parameter. It is a JDBC pooling parameter for abandoned connections. The default value is *false*. The parameter must be used only for debugging purposes.

Environment Variables

An Environment Variables section is added in the Diagnostics page. The system-defined properties that are used with Tomcat are found in the **JAVA_OPTS** environment variable.

LastAuditID Parameter

The **LastAuditID** parameter is added to **isaudits** REST calls.

Lockout Management Page

The MFT Lockout Management page (**Administration > Lockout > Lockout Management**) displays all current locked out users, IP addresses, and systems records in a table. Maximum display of lockout records in the table at one time is five hundred.

Consistent Behavior in User Lockouts

An administrator needs to turn on Lockout Propagation on the System Configuration page. The administrator can select whether to propagate user lockout only or to propagate both user and IP address lockout. The administrator can also select other MFT systems to propagate lockouts to. Lockout release is always propagated to all MFT servers automatically.

Desktop Client Supports REST Calls

The MFT Desktop Client now supports REST calls.

Admin and Internet Transfer CLI Support REST and SOAP Calls

The Admin and Internet Transfer CLI now support both REST and SOAP calls.

Restart Capabilities to Platform Client Initiated Transfers

Checkpoint restart works for platform client initiated transfers to other servers, such as Internet Server.

Alerts Can Be Written to a Queue

In the Add Alert and Update Alert pages, under Alert Action: JMS, a new field **Queue Name** is added. If a queue name is defined here, then when the alert is written, it is written to this queue instead of to the topic defined in the Configure JMS Service page.

Server Definition to Configure a JMS Server

A new check box is added to Add Server and Update Server pages. This checkbox shows only if the server type is JMS. If the check box is selected, then a transfer to this server goes to the JMS specified by the URL in the IP Address field, instead of the global one defined in the JMS Service Configuration page.

New EC2 Metadata Credentials Parameter

In the Add Server and Update Server pages, a new parameter, **EC2 Metadata Credentials**, is added. Set this parameter to Yes only when TIBCO MFT Internet Server is running on an EC2 instance and the EC2 instance metadata is configured to access S3 buckets. Otherwise this parameter should be set to No.

Log of FTP and SFTP Client Activity

You can monitor FTP and SFTP client activity through a new log file called `userevents.yyyymmdd.txt`.

Simple Logging Facade for Java (SLF4J) Upgrade

SLF4J is upgraded to version 1.7.30.

Case Insensitive PostgreSQL Database

The PostgreSQL database can be used in case insensitive mode.



The PostgreSQL CITEXT extension must be installed for TIBCO MFT Internet Server to work on PostgreSQL.

New Websocket Client/Server Flag

A new field, **Websocket Client/Server Flag**, is added to the Local Settings page. Valid values for the field are: Client, Server, and Blank/No value (default).



Do not change the default (Blank/No value) for this parameter unless instructed by TIBCO Support.

"Back to Transfers" Link

When you navigate to **Transfers > Manage Transfers > Updates the Selection Criteria** and click on a transfer, a "Back to Transfers List" link is provided to take you back to the transfer list based on the selection criteria.

Email Notification

An email is sent if you, as a browser user, log on to TIBCO MFT Internet Server from a different IP address, which is not included in the saved list of IP addresses.

SSL/TLS Option for Emails

In the Global Settings page (**System Configuration > Global Settings**), two parameters **SMTP TLS** and **Trust SMTP SSL Certificates** are added in the Email Server Information section so that you can use SSL/TLS to send emails.

Delete Authenticator Options

In the Manage Authenticator page, the new Delete Authenticator dialog box allows you to remove either the authenticator or the authenticator and all the authenticator users.

Changes in Functionality

The following functionality changes are made in this release of TIBCO MFT Internet Server.

MFT SSH Client Uses the Order Specified in the web.xml File for Key Exchange

The order specified in the `web.xml` file is used for `SSHKeyExchange`, `Ciphers`, `MessageDigest/hash` when an MFT SSH client connects to a SSH server.

Password Reset Changes

You can only reset your password once until the time interval defined in **Password Reset and Self Registration Expiration** on the System Configuration page expires.

Change in Default of TCPBufSize web.xml Parameter

The default of the `web.xml` parameter `TCPBufSize` is changed to 1024000 bytes (1MB).

Change in Connection Timeout

If an FTP user does not successfully log on within 60 seconds, the connection is terminated.

Change in Default for TimeBetweenEvictionRuns Parameter

The default value of the `TimeBetweenEvictionRuns` `web.xml` parameter is changed from 20 minutes to 2 minutes.

Deprecated and Removed Features

The following features are deprecated or removed as of this release of TIBCO MFT Internet Server.

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.

Deprecated Features

Affected Component	Description	Deprecated Release
SOAP calls	SOAP calls will be replaced by REST calls. SOAP calls will be removed in a future release.	8.2.0

Removed Features

Affected Component	Description	Deprecated Release	Removed Release
HTTP Java Client	The HTTP Java Client was removed in the 8.2.0 release. Browsers are dropping support for Java so the Java client cannot be used on current browsers.	8.1.0	8.2.0

Migration and Compatibility

When upgrading from a previous release to this release of TIBCO Managed File Transfer Internet Server, follow these guidelines:

- The database should always be backed up prior to an upgrade. Before upgrading the final instance of TIBCO Managed File Transfer Internet Server or TIBCO® MFT Command Center from 7.2.x to 8.3.x, you must take an additional backup of the database. You must use this backup if you ever need to revert to a previous version of MFT.
- When migrating from a prior release, you must install TIBCO Managed File Transfer Internet Server 8.3.0 first. Only after all Internet Servers have been migrated to 8.3.0, should you install TIBCO Managed File Transfer Command Center 8.3.0.
- TIBCO Managed File Transfer Internet Server 8.3.0 cannot run concurrently on the same machine with versions prior to 7.3.0 of TIBCO MFT Command Center or TIBCO MFT Internet Server sharing the same Java JDK due to improvements in the software. If you are installing TIBCO Managed File Transfer Internet Server 8.3.0 on a machine that is running a version prior to 7.3.0 of MFT, it should only be installed if you are upgrading to the new version. You can install MFT 8.3.0 on the same server only if you use a different Java JDK.
- If you are using Web Single Sign On solutions with TIBCO Managed File Transfer Internet Server 7.1.1 or earlier, you should contact Technical Support before upgrading to TIBCO MFT Internet Server 8.3.0.

When you run TIBCO Managed File Transfer Internet Server in BouncyCastle FIPS mode, only Elliptic Curve Diffie-Hellman ciphers are supported. In FIPS mode, RSA keys are not allowed to be used for encrypting/decrypting and then used again for signing/verifying. SSL/TLS is particularly prone to this problem, especially if keys are shared by client and servers. Therefore, only Elliptic Curve Diffie-Hellman ciphers are allowed for FTPS, Platform Server SSL, Platform Server Tunnel, and HTTPS client and server requests. While Elliptic Curve ciphers are supported in recent client and server software, some old software does not support Elliptic Curve ciphers. You must ensure that all client and server software supports Elliptic Curve ciphers. When you use TIBCO® Managed File Transfer Platform Server for Windows or TIBCO® Managed File Transfer Platform Server for UNIX, the following software must be installed to support Elliptic Curve ciphers:

- TIBCO Managed File Transfer (MFT) Platform Server for Windows V8.0.0 with hotfix 8.0.0_HF-002 or higher
- TIBCO Managed File Transfer (MFT) Platform Server for UNIX V8.0.0 with hotfix 8.0.0_HF-001 or higher
- The File Transfer CLI is changed to use REST calls, and it does not work with prior versions of TIBCO MFT Internet Server. Prior versions of the File Transfer CLI continue to work on this version of TIBCO MFT Command Center.
- The Desktop Client is changed to use REST calls, and it does not work with prior versions of TIBCO MFT Internet Server. Prior versions of the Desktop Client continue to work on this version of TIBCO MFT Command Center.
- When using the Admin, File Transfer, or Platform CLI, you must execute the CLI with the same Java version or a later version than was used when the MFT Server was installed.

Enabling the CITEXT data type

When installing with PostgreSQL database, MFT requires support for the CITEXT data type. To enable the CITEXT data type,

1. Install the PostgreSQL citext extension.

2. Execute this SQL command as a superadmin for the PostgreSQL MFT database.

```
CREATE EXTENSION IF NOT EXISTS CITEXT;
```

Migration from a Previous Release

You can migrate to version 8.3.0 of TIBCO Managed File Transfer Internet Server in one of two ways:

1. As a new installation with a new database
2. As an upgrade from an existing installation

For more information, see the instructions in the *TIBCO Managed File Transfer Internet Server Installation* document.

You can migrate to version 8.3.0 of the Admin client and the Platform Transfer client utilities in the following way:

1. Copy the `AdminClient.tar` and the `AdminClient.zip` files from *MFT install/SPMFT830/cfccroot/obfuscate/AdminClient* to *MFT Install/distribution/AdminClient/* and re-install the client utility.
2. Copy the `PlatformTransferClient.tar` and the `PlatformTransferClient.zip` files from *MFT install/SPMFT830/cfccroot/obfuscate/PlatformTransfer* to *MFT Install/distribution/PlatformTransfer/* and re-install the client utility.

Closed Issues

The following issues are closed in this release of TIBCO MFT Internet Server.

Key	Summary
MFCC-5496	The <code>mlxml2properties.bat</code> and <code>mlxml2properties.sh</code> files incorrectly copied the <code>messages.properties.jar</code> file to the <code>filetransfer/java</code> directory that no longer exists.
MFCC-5487	jQuery is upgraded to version 3.5.1.
MFCC-5482	Tomcat was upgraded to version 9.0.35.
MFCC-5462	When the <code>updateTransfer</code> REST call was used, the PPA assigned to the transfer could not be reset or removed.
MFCC-5169	When TIBCO MFT Internet Server was installed with a JKS that had multiple Subject Alternative Name (SAN) entries and the server was not the primary Common Name (CN), the system configuration host pointed to the wrong DNS name.
MFCC-5168	When a user lock was released using the <code>'releaseSingleRemoteLock'</code> SOAP call for remote servers, the value returned was <code>false</code> instead of <code>true</code> .
MFCC-5126	During installation, when verifying the connection to <code>mySQL</code> database, the following error was received: <code>Failed to establish a connection to the database: java.sql.SQLException: The server time zone value 'EDT' is unrecognized or represents more than one time zone.</code>
MFCC-5114	Alert reports failed with a database error when the database was installed on a UNIX or Linux computer.
MFCC-5108	When AS2 server specified, Use Encryption System Key for Signing , TIBCO MFT validated the AS2 default key, key size, and expiration dates.
MFCC-5096	When a file was renamed, the browser transfer client displayed the actual path, not the virtual path.
MFCC-5095	When a file had to be renamed, the restrict REGEX rules were not checked
MFCC-5093	After a transfer was completed, an <code>ArrayOutOfBounday</code> error was received and it caused the audit record not to be written.
MFCC-5092	Jackson software was upgraded to version: 2.10.2.
MFCC-5091	Expired keys appeared under the HTTPS System key drop-down list.
MFCC-5088	OGNL (Object-Graph Navigation Language) was upgraded to version 3.1.26 to resolve warning messages when running on Java 9 or later versions.
MFCC-5047	Rest:Import system key is not working for AS2 keyType

Key	Summary
MFCC-5043	Bootstrap was upgraded to version 4.4.1.
MFCC-5041	User received Tomcat stack trace when sending invalid characters to the MFT Server
MFCC-5040	When the target server was an SFTP server, the transfer status failure email notification did not show all the details.
MFCC-5025	FTP logon received a NullPointerException when a user was locked out and the authentication was set to Password or Certificate.
MFCC-5020	When an HTTP, FTP, or SFTP client renamed or deleted a file, the Client IP Address of the audit record was blank.
MFCC-4984	When an FTPS login was requested using trusted certificates and TIBCO MFT could not find a match on the Certificate DN, users had to select All System Tracing and restart the FTPS Server to find the DN used to access the database.
MFCC-4966	When database settings were saved in the dbsettings.bat utility, the NoClassDefFoundError exception was received for class XMLUtil.
MFCC-4905	The AdBlock Plus plug-in blocked TIBCO MFT Internet Server pages from loading on multiple browsers.
MFCC-4902	The FTPS SSL negotiation timed out when communicating with a target Platform Server.
MFCC-4899	The CMS installation failed when the CMS server started with the following error message: java.lang.ClassNotFoundException: org.apache.coyote.http11.Http11Protocol
MFCC-4711	A Platform Server audit search (from Collector or Audit Poll) did not display TLSProtocol or TLSCipher.
MFCC-4710	JMS initiated Search Platform Transfers request received the following message: Column 'TlsCipher' not found
MFCC-4707	When an LDAP user's email address was too long, the sync failed without a detailed error message.
MFCC-4700	BouncyCastle FIPS was upgraded to version 1.0.2.
MFCC-4698	When a Platform Server client performed a directory receive from a target Platform Server for z/OS, no files were received.
MFCC-4694	When Microsoft Internet Explorer was used to create a system key, the Signing Algorithm drop-down list was blank and the server received a NullPointerException.


Key	Summary
MFCC-4690	When a Delete or Rename request was requested for a Platform Server for z/OS and the virtual alias was not /, the Delete/Rename request failed due to a malformed DSN.
MFCC-4676	When an audit record with a long status message was written, the following error message was received: ORA-12899: value too large for column "xxx"."AUDITSEXT"."CFSTATUSMSG"
MFCC-4668	When a directory list to a Platform Server for UNIX was executed, the error events did not show the actual cause of the error.
MFCC-4661	When a UNIX command line SFTP client was used and a file in the directory ended with "..", the directory name was corrupted.
MFCC-4644	JMS-initiated platform transfers did not return the TransferStatusMsg in the JMS Platform-Response message.
MFCC-4628	When the server file name ended with "..", the client-initiated SFTP transfers failed.
MFCC-4587	When a wildcard was used for a directory, the Internet Server directory transfer was not executed.
MFCC-4583	When a platform transfer that completed in the year 2020 was selected from the Platform Server Manual Poll results table, the detail record showed blank data for all fields.
MFCC-4580	When Command Center collected audit records from a Platform Server that were transferred using TLS tunnel, the following error message was received in catalina.out: Helper.convertAuditFTValueForDB -- Unknown EncryptionFlag value, set to null: TLS
MFCC-4573	When the browser client uploaded files to a virtual alias with multiple directories defined (for example: /DirA/DirB), the user was incorrectly allowed to upload files to the first directory (/DirA).
MFCC-4571	When communicating to a target Platform Server for z/OS and trying to delete a file with alias "/out", fusutil did not find the dataset name. But, it worked when the alias was "/".
MFCC-4529	When the back-end SSH transfer hung, MFT was unable to time out the connection; and, the thread and connection hung forever.
MFCC-4326	The Platform Server status always displayed as partially connected for Platform Server for UNIX server.
MFCC-3768	When Oracle was used, the archiver displayed an SQL error.

Key	Summary
MFCC-3621	All alerts could only be written to a single topic defined in the Configure JMS Server page.
MFCC-3586	When an asterisk (*) was not used in the file names for a platform transfer from Command Center, the remote port was set to 0 and Platform Server could not connect to the remote system.

Known Issues

The following issues exist in this release of TIBCO MFT Internet Server.

Key	Summary
MFCC-5503	<p>Summary: When Platform Server for z/OS or Platform Server for UNIX initiates a restart to TIBCO MFT Internet Server using ZLIB compression, the restart fails with the following error message:</p> <p>Only ZLIB Compression is supported</p> <p>Workaround: None.</p>
MFCC-5501	<p>Summary: When a Platform Server initiated a transfer to Internet Server to a target Platform Server for z/OS with CRC enabled, CKPT restart failed with the following error message:</p> <p>CRC Mismatch - Transfer terminated with error</p> <p>Workaround: None.</p>
MFCC-5500	<p>Summary: When server credentials are configured in the server definition, transfers to target AS2 servers fail with the following error message:</p> <p>Unknown config property name "uuuuuuuu"</p> <p>Workaround: None.</p>
MFCC-5480	<p>Summary: Installation of TIBCO MFT Internet Server is successful on IBM DB2 Version 11.5 for Linux, UNIX, or Windows operating system, but an exception is thrown in the Catalina console.</p> <p>Workaround: The exception can be ignored. However, to prevent the java.io.FileNotFoundException, you can take one of the following actions:</p> <ul style="list-style-type: none"> Edit the MANIFEST.MF file, and remove the following line: Class-Path: pdq.jar or Edit the context.xml file for Apache Tomcat, and add the following line to set the value of scanClassPath to false: <pre><Context> <JarScanner scanClassPath="false" /> </Context></pre>
MFCC-5469	<p>Summary: The TIBCO MFT Internet Server CLI does not list and process files based on the download transfer definition specified for Google Cloud, Amazon S3, and Microsoft Azure.</p> <p>Workaround: None.</p>
MFCC-5458	<p>Summary: When you sort the Users, Servers, and Transfers definition pages by any column multiple times, a Bad token error message is received.</p> <p>Workaround: None.</p>

Key	Summary
MFCC-5411	<p>Summary: Google BigQuery does not return the correct file size or last modified date. Hence currently the file size is displayed as 1 and the created date is displayed instead of the modified date.</p> <p>Workaround: None.</p>
MFCC-5339	<p>Summary: TIBCO MFT Internet Server may get the following exception when connecting to MySQL 8.</p> <p>Failed to establish a connection to the database: com.mysql.jdbc.exceptions.jdbc4.MySQLNonTransientConnctionException: Public Key Retrieval is not allowed-error-in-java/</p> <p>Workaround: There are 3 possible workarounds for this issue (ranked most secure to least secure):</p> <ol style="list-style-type: none"> 1. Use a TLS connection from TIBCO MFT Internet Server to MySQL. 2. Change the MySQL default_authentication_plugin section to mysql_native_password. 3. Add the following parameter to the database connection URL: &allowPublicKeyRetrieval=true <div>  <p>allowPublicKeyRetrieval=true could allow a malicious proxy to perform a man in the middle attack to get the plaintext password, that is why it is false by default.</p> </div>
MFCC-5320	<p>Summary: There are some limitations with Section 508 support for the Browser and FileShare client:</p> <ul style="list-style-type: none"> • In the Transfer client Settings page, some messages are announced only on tabbing to that specific location. • In the FileShare client, dates must be selected using the mouse keypad in the "Share Options Dialog" (Expiration Date), "My Changes," and "Changes to the share" pages. • In the Transfer client and FileShare client, the file upload status announcement is different from the actual status as it takes time to announce the complete status and it announces the percentage in sequence. • Sorting does not work when you click the column names <p>Workaround: None.</p>
MFCC-5319	<p>Summary: When a file name does not contain a hyphen or space, the tooltip does not display the entire file name on Microsoft Internet Explorer or Edge.</p> <p>Workaround: None.</p>
MFCC-5309	<p>Summary: When an SCP download transfer is initiated with the transfer definition specified as PGP encryption, the SFTP request fails with the message: lost Connection.</p> <p>Workaround: None.</p>

Key	Summary
MFCC-495	<p>Summary: When uploading a zero-byte file from some SSH clients, some clients might report success but the file is not written and no audit record is created.</p> <p>Workaround: Disable checkpoint restart in the transfer definition. Expand the Additional Transfer Properties section and under “Checkpoint Properties” click No in the Checkpoint Restart area. Click Update to save the changes.</p>
MFCC-4847	<p>Summary: When the MFT Browser client is used for file transfers, the following issues occur:</p> <ul style="list-style-type: none"> • Folder drag and drop does not work in Internet Explorer. • With NODRIVE token, the folder structure of the files uploaded in Edge is different from that in Firefox or Chrome. <p>Workaround: None.</p>
MFCC-4564	<p>Summary: When the Oracle database password length is less than 14 characters, a user cannot enable or disable FIPS mode in TIBCO Managed File Transfer Internet Server installed on Oracle database.</p> <p>Workaround: The Oracle database password length must be more than 14 characters.</p>
MFCC-4403	<p>Summary: In the database reports, the heading fields are not displayed after exporting to .docx format.</p> <p>Workaround: None.</p>
MFCC-4386	<p>Summary: [G11N] Filename with multilingual characters gets garbled after it is uploaded to the transfer client in SSH server type.</p> <p>Workaround: Add UTF-8 in the SSHFileNameEncoding parameter in the web.xml file. Here is an example:</p> <pre><context-param> <param-name> SSHFileNameEncoding</param-name> <!-- use UTF-8 if default (ISO-8859-1) not working --> <param-value>UTF-8</param-value> </context-param></pre>
MFCC-3872	<p>Summary: A TIBCO® Managed File Transfer Platform Server hotfix is required to enable the StopOnFailure parameter in TIBCO MFT Platform Server transfer Data Properties section. This issue will be resolved in future releases or hotfixes of the TIBCO® Managed File Transfer Platform Server for UNIX, TIBCO® Managed File Transfer Platform Server for Windows, TIBCO® Managed File Transfer Platform Server for IBM i, and TIBCO® Managed File Transfer Platform Server for z/OS.</p> <p>Workaround: None.</p>
MFCC-3682	<p>Summary: When Internet Server is installed on Windows, Connection Manager processing does not work for JDBC connections when using the Microsoft JDBC Driver.</p> <p>Workaround: None.</p>

Key	Summary
MFCC-2968	<p>Summary: If users log in to the File Share client through the key authentication, the following error occurs:</p> <p>You are not authorized to perform this action!</p> <p>Workaround: None.</p>
MFCC-2934	<p>Summary: MFTIS uses the Kerberos authentication to connect to the remote HDFS server even if the simple authentication has been selected in the server definition.</p> <p>Workaround: Restart MFTIS.</p>
MFCC-2916	<p>Summary: When upgrading TIBCO MFT Internet Server from version 7.2.5 or 7.3.0 to version 8.0.0, if you use IBM DB2 database, the upgrade fails when creating the DB2 database tables with an error of SQLCODE=-668, SQLSTATE=57016.</p> <p>Workaround: When this error occurs, issue the following command to reorganize the DB2 CONFIG table:</p> <pre>db2 connect to <your_database_name> db2 REORG TABLE DB2ADMIN.CONFIG</pre>
MFCC-2750	<p>Summary: When selecting a user folder from the Server File Name list in a File Share transfer definition, if the name of a folder shared by another user is the same as the folder that you created, only this shared folder is displayed.</p> <p>Workaround: None.</p>
MFCC-1124	<p>Summary: Section 508 is supported when using Freedom Scientific JAWS screen reader with the MFT desktop client and Windows 7. Occasionally, when using the MFT desktop client with Windows XP, the user will experience a double read on file names.</p> <p>Workaround: None.</p>