



EFM v2024.0 Release Notes (ECF 5)

December 4, 2023

Contents

Contents.....	1
Purpose.....	2
Infrastructure Requirements	2
ECF Standards Compliance	2
New Functionality	2
Infrastructure Requirements	2
ECF Standards Compliance	2
Description of New Functionality	3
Suspend & Deactivate Accounts – EFM-4984 (EFSP).....	3
Grace Periods – EFM-4988 (EFSP).....	4
Fee Effective Dates – EFM-5266 (EFSP).....	4
TX Bulk Filing – EFM-5257 (EFSP).....	4
Filing Blackout Dates – EFM-5256 (EFSP, CMS).....	4
Case Number Normalization – EFM-5947 (CMS).....	5
V5 Redaction – EFM-5742 (EFSP).....	5



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December 4, 2023

Purpose

These release notes describe updates to the EFM artifacts since the last published version. These updates may pertain to infrastructure requirements, ECF standards compliance, and new EFM functionality.

Infrastructure Requirements

Infrastructure requirements apply to all instances of the EFM. They are not dependent upon jurisdictional requirements. However, jurisdictions may include additional requirements.

ECF Standards Compliance

ECF standards compliance applies to all instances of the EFM. They are not dependent upon jurisdictional requirements.

New Functionality

The EFM operates within many jurisdictions, therefore the use of new functionality is often dependent upon jurisdictional requirements and any associated configuration. Jurisdictional requirements are not generally represented within this documentation.

The entire EFM documentation set includes additional details as necessary. As always, rely upon the EFSP Guide and CMS Guide to lead you to relevant artifacts for each API.

Infrastructure Requirements

Tyler expects to migrate all EFMs to Amazon Web Services in 2022. In conjunction with this migration, TLS 1.2 will be required. The timing of these migrations will vary by market. **The 2022.1 release also brings support for TLS 1.3.** Migrations to TLS 1.3 will vary by market. We will communicate all such migrations accordingly.

ECF Standards Compliance

ECF 5 provides the foundation for all future functionality additions, therefore it is imperative for all partners to migrate to the ECF 5 implementation.

NOTE: You must notify Tyler via a Tyler Customer Support ticket when you are ready to send/receive ECF 5 calls so that we can configure your integration within the EFM accordingly.



EFM v2024.0 Release Notes (ECF 5)

December 4, 2023

Description of New Functionality

Suspend & Deactivate Accounts – EFM-4984 (EFSP)

The system will support configuring auto-suspension and deactivation of user accounts. This feature will be disabled by default, and configuration must be entered to enable this feature.

To accommodate this feature, Account statuses will be returned as *inactive*, *active*, *suspended*, or *deactivated* in the relevant APIs below:

- GetUser
- GetUserList

Inactive: Any user whose account has been created but has not been activated by clicking the link in the registration email.

Active: Any user whose account has been activated as a part of registration, and is not currently locked, suspended, or inactive.

Suspended: Any user who has failed to log into their account for a defined number of days prevents the user from logging into the application. The user must reset their password to unsuspend their account.

Deactivated: Any user who was previously suspended, and either did not or could not have their account unsuspended during a configured timeframe. The user's account would no longer be available for reactivation. Deactivated users would need to re-register to be able to use the site.

We have also created client branded email notifications that will be sent to users to notify them of the following:

- Notification of an account's suspension.
- Notification of the number of days before an account will be suspended.
- Notification of an account's deactivation.
- Notification of the number of days before an account will be deactivated.



EFM v2024.0 Release Notes (ECF 5)

December 4, 2023

Grace Periods – EFM-4988 (EFSP)

The system now allows for courts to determine the configuration of the start and end dates of grace periods for returned and rejected filings. The relevant APIs that are listed below.

A GracePeriodExpirationDate element is now included in the following:

- GetFilingList.
- GetFilingStatus.
- NotifyFilingReviewComplete.

Fee Effective Dates – EFM-5266 (EFSP)

The system now allows courts to define when a fee code will become effective in the eFiling system and when a fee code will expire in the eFiling system. This should not require changes to the EFSP application – this is for informational use only.

TX Bulk Filing – EFM-5257 (EFSP)

The system has been expanded to include bulk filing ID emission and bulk submission notifications where bulk filing is supported. The relevant APIs that have been modified are listed below.

- GetNotificationPreferences now returns a SUBMITTEDBULKSUMMARY element.
- UpdateNotificationPreferences now returns a SUBMITTEDBULKSUMMARY element.
- ReviewFiling now returns a BulkID element.

We've also created a new email notification that is sent to filers when they submit a bulk filing. The following information is included in the email notification:

- Envelope Number.
- Case Number.
- Activity Requested.
- Document Hyperlink.
- Fees.

Filing Blackout Dates – EFM-5256 (EFSP, CMS)

The system now supports the ability for courts to configure filing blackout dates by court location. Filers will be notified that an active emergency closure is in progress, and envelope review will only continue after the filing blackout ends. The relevant APIs and impacts are listed below:



EFM v2024.0 Release Notes (ECF 5)

December 4, 2023

- GetCase returns a blackout Status, a Court Location identifier, a Reason for the blackout and a Start and End date if a court location is in a blackout.
- GetCaseList returns a blackout Status, a Court Location identifier, a Reason for the blackout and a Start and End date if a court location is in a blackout.
- GetPolicy returns a blackout Status, a Court Location identifier, a Reason for the blackout and a Start and End date if a court location is in a blackout.
- ReviewFiling returns a blackout Status, a Reason for the blackout and a Start and End date if a court location is in a blackout.
- When a blackout date is enabled and then disabled, we will emit the update through NotifyEvent.

Note: When a blackout date is enabled, auto-review and communication with the CMS will be paused.

Case Number Normalization – EFM-5947 (CMS)

The system now supports normalized case number searches. When CMS integration is active, the EFM will pass the user-entered case number and a normalized version of the user-entered case number to the CMS. The CMS will search for the user-entered case number first. If no results are found, the CMS will need to search using the normalized version of the user-entered case number.

This feature is also supported if CMS integration is down (or is not integrated). For this scenario, the EFM will search for the user-entered case number first. If no results are found, the EFM will repeat the search using the normalized version of the user-entered case number. This feature will be disabled by default and affects ECF5 only.

The relevant APIs affected are listed below:

- GetCaseList Request contains a CaseNumberNormalizedText element.

V5 Redaction – EFM-5742 (EFSP)

The system now supports V5 Redaction. The following changes were made:

- The v5 Redaction viewer has been updated to return a full endpoint URL.
- ApiVersion will now return a V5 value.

This is informational only. Migration to V5 will take place in conjunction with this release, and specific time frames will be communicated through the appropriate compass checks.