

Case Detention Status Electronic Submission Service

Consumer Documentation

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1. Preface

This document describes the MNCIS Case Detention Status electronic submission service.

On the [Court Integration Services](http://www.mncourts.gov/is) website at <http://www.mncourts.gov/is>:

See the [Integration Services Technical Overview](#) document for additional information on how to use Integration Services.

See the [eFiling Technical Overview](#) document for information that applies to electronic filing services in general.

2. Overview

This service allows authorized external agencies to use a defined CourtXML message format to electronically submit a detention status for a defendant on a specific court case to the court. For example, a jail could use this service to inform the court that a criminal defendant on a specific case has posted bond and been released.

In the MNCIS application, the result of a successful update by this service is reflected on the Case Summary, Case Detail, and Events Detail tabs.¹

A CourtXML response message is returned to the submitter of the Case Detention Status message. This is referred to as an 'eFiling response message' (or simply, 'response' message) and it lets the submitter know the status of the submission message.

An eFiled case detention status will not produce a notification message.

The [Case Detention Status](#) service is just one of the services available from Court Integration Services. Refer to the [Court Integration Services](#) website at <http://www.mncourts.gov/is> for a complete list of available services.

3. Messages

Messages that make up the Case Detention Status submission service use the SOAP message structure. See the [Integration Services Technical Overview](#) document on the [Court Integration Services](#) website at <http://www.mncourts.gov/is> for more information on the general format for Integration Services messages.

Refer to the Schema tab on the Case Detention Status page on the [Court Integration Services](#) website for the most current version of the schema for this service. That CourtXML schema has the most up to date structure for this submission message.

Sample submission and response messages are also available on the Case Detention Status page.

¹Case Events can be configured to perform a variety of actions when they are added to a case. Case Detention Events can be configured to update the Case Detention Status flags. This action is not controlled by this submission service, and events can be configured to behave differently at different court locations.

3.1. Submission Message

The input message to this service is referred to as a *submission* message.

3.1.1. Message Definition

SOAP Action: <http://www.courts.state.mn.us/IS/02//UpdateCaseDetentionStatus>
Schema: CaseDetentionStatus
Root Element: UpdateCaseDetentionStatus

3.1.2. Message Details

Refer to the schema for this service to learn about the data that is included in the submission message, as well as any MNCIS code value enumerations that this service uses.

Message Correlation:

Message correlation functionality may be used with Case Detention Status submission messages. This functionality allows the Case Detention Status message to be submitted with a correlation identifier (in lieu of a case number) that represents a prior e-filed case initiation message. Case Detention Status messages may only be correlated to case initiating eFiles (i.e. complaint, tab charge or citation). Refer to the [eFiling Technical Overview](#) document for information about eFiling correlation functionality.

3.1.3. Message Validation

Some of the validation applied to a submission message, (such as schema validation) is performed by the state Integration Broker (IB), and some validation is performed after the message is submitted from the IB to MNCIS.

It is possible for a submission message to pass schema validation, but fail some business edits enforced by MNCIS.

Some IB validation is common to all query request and e-file submission messages. Refer to the [Integration Services Technical Overview](#) document for information on this validation and the resulting SOAP fault errors that can occur.

Some additional validation is common to all e-file submission messages. Refer to the MNCIS [E-Filing Technical Overview](#) document for information on this validation and the resulting SOAP fault errors that can occur. This document also provides a high-level message flow diagram for submission messages.

Refer to Appendix A in this document for a list of errors that are specific to the Case Detention Status submission service.

3.2. Response Message

The output message from this service is referred to as a *response* message.

3.2.1. Message Definition

Refer to the [Integration Services Technical Overview](#) document for information regarding the different options for receiving response messages.

Push SOAP Action: <http://www.courts.state.mn.us/IS/02/SubmitCaseDetentionStatus>
Pull SOAP Action: <http://www.courts.state.mn.us/IS/02/PullHeldUpdateCaseDetentionStatusResponse>
Release SOAP Action: <http://www.courts.state.mn.us/IS/02/ReleaseHeldUpdateCaseDetentionStatusResponse>

Schema: CaseDetentionStatus
Root Element: UpdateCaseDetentionStatusResponse

3.2.2. Message Details

Refer to the schema for this service to learn about the data that is included in the response message.

4. Usage

4.1. *Authorization*

A consumer must be granted a specific right to use the Case Detention Status electronic submission service. Refer to the [Request Access](#) link on the [Court Integration Services](#) website at <http://www.mncourts.gov/is> for an overview of the process for requesting access to use court integration services.

4.1. *Accessing the Service*

Case Detention Status messages may be submitted as IBM MQ Series messages, or through the use of a web service. Refer to the [Integration Services Technical Overview](#) document for information on these methods.

5. Troubleshooting

5.1. Message Logging

Messages, as they are processed, are logged into an application that we call our Message Warehouse. Using the Message Warehouse we are able to look at messages that were processed and see the results of that processing. This allows us to better troubleshoot issues and answer questions about why something happened the way it did. It also allows us to recover messages that may have been lost. Messages are eventually purged from the Message Warehouse.

Case Detention Status submission and response messages adhere to the general retention policy for submission messages documented in the [eFiling Technical Overview](#) document.

5.2. Problem Resolution Steps

Review the [Integration Services Technical Overview](#) document for general steps that can be taken to resolve issues with the use of this service.

6. Document Revision History

Date	Author	Revision Highlights
02/06/2008	R. Rowan	Document created.
02/11/2017	R. Rowan	Format of this document changed. No content was changed.
08/10/2017	T. Adams	Added links to technical documents. Added http://www.mncourts.gov/is web address reference for Court Integration Services website.

Appendix A: Errors

- See the message schema for the full response message structure.
- Refer to the [eFiling Technical Overview](#) document for SOAP fault type errors that can occur with submission messages.

#	Type	Error Code *	Error Text	Description/Resolution
1	System Rejection Response	[future]		

* Error codes will be included in future development by the MNCIS vendor.