

# Attach Service Contact and Detach Service Contact

## Consumer Documentation

## Contents

1. Preface .....	3
2. Overview .....	3
3. Required Messaging Overview .....	3
4. Messages Exchanged .....	4
5. Supplemental Messaging Overview .....	4
6. Specific Elements .....	5
7. eFS Credentials.....	6
8. Related Documentation .....	7
9. Data Mapping to ECF Messages.....	7
a) AttachServiceContactMessage mapping .....	8
b) DetachServiceContactMessage mapping.....	10
c) AttachServiceContactResponse mapping .....	11
d) DetachServiceContactResponse message .....	13
10. Sample Messages.....	15
a) AttachServiceContactMessage .....	15
b) DetachServiceContactMessage.....	16
c) AttachServiceContactResponseMessage.....	16
d) DetachServiceContactResponseMessage .....	17
Reference Table 1 - Errors.....	19
Document Revision History.....	20

## 1. Preface

This document provides technical consumer documentation for partners interested in using Integration Service’s Attach Service Contact and Detach Service Contact services.

## 2. Overview

Attach Service Contact allows authorized external agencies to electronically submit defined messages to the court for the purpose of attaching service contacts to a specific case, and optionally party, in eFS. For example, prosecutor and public defender offices could use this service to assign a service contact for the plaintiff or defendant in a criminal case.

Detach Service Contact allows authorized external agencies to electronically submit defined messages to the court for the purpose of detaching service contacts from a specific case in eFS. Prosecutor or public defender offices could use this service in conjunction with the Attach Service Contact service to change which service contact is attached to a case, and optionally party, in eFS.

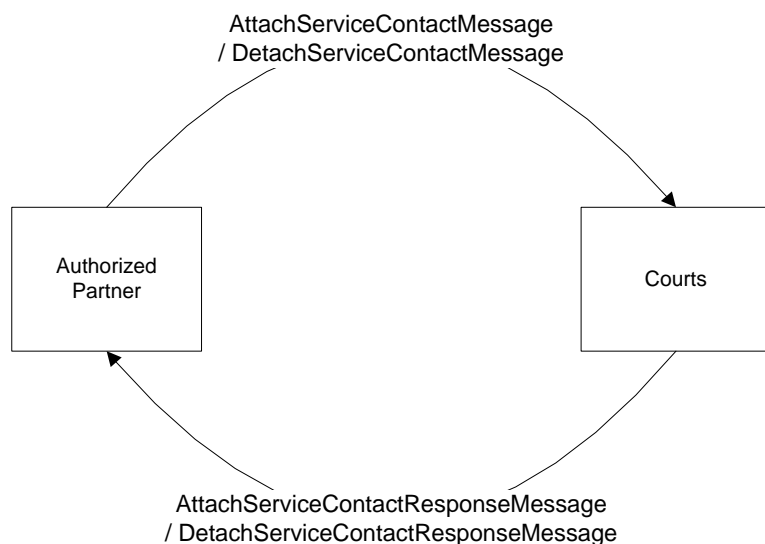
In the eFS application, the result of a successful update by this service is reflected in the Service Contacts window for the case.

The Attach Service Contact and Detach Service Contact services are just two of the Court Integration services. Refer to the Court Integration Services website at <http://www.mncourts.gov/is> for a complete list of available services.

Messages for these services use elements from the Electronic Court Filing (ECF) 4.0 format whenever possible.

Minnesota Court Information System (MNCIS) is the system of record for the State of Minnesota District (Trial) Courts. eFile and eServe (eFS) is the web-based system that is used to electronically file documents into the State of Minnesota District (Trial) Courts. It also provides the means for performing service electronically for district court cases. Additional information about eFS can be found on [MNCourts.gov](http://MNCourts.gov), currently in the [“HOW DO I...? eFile in District Court” section](#).

## 3. Required Messaging Overview



At the point a partner wants to attach or detach a service contact in eFS, it sends a request message to the Court Record Service.

Messages that make up the Attach/Detach Service Contact services use the SOAP message structure. See the [Integration Services Technical](#) Overview document for more information on the general format for Integration Service messages.

### 4. Messages Exchanged

#### **AttachServiceContactMessage**

Message sent to the courts to attach a service contact to a specific case, and optionally a specific party, in eFS.

#### **AttachServiceContactResponseMessage**

Response to the **AttachServiceContactMessage** request. It will indicate if the requested operation was successful, or will alternatively provide details as to what error prevented the requested operation from occurring.

#### **DetachServiceContactMessage**

Message sent to the courts to detach a service contact from a specific case in eFS.

#### **DetachServiceContactResponseMessage**

Response to the **DetachServiceContactMessage** request. It will indicate if the requested operation was successful, or will alternatively provide details as to what error prevented the requested operation from occurring.

### 5. Supplemental Messaging Overview

There are additional services available which you may choose to use in conjunction with the Attach and Detach Service Contact services. They are described in more detail in other documents, but why you would consider using them is summarized here.

1. User Authentication Service
  - Allows authorized partners to authenticate their user's eFS account and receive a Password Hash back from Court Integration Services. This Password Hash can then be used in lieu of that user's password for all other eFS integrations for the remainder of the day.
  - Partners may want to use this service so they can prompt their users for their eFS password once at the beginning of the day, and then store and use the returned password hash for the remainder of the day.
2. Service Information Query Service
  - Allows authorized partners to submit a query to the courts to learn what parties and service contacts are associated with a case in eFS.
  - This information may be necessary to unambiguously identify which party the service contact should be attached to.
    - i. Party Case Association (e.g. defendant or respondent) may also be used to identify the party the service contact should be attached to, but only when there is only one party with that particular Party Case Association on the case.
3. Firm Service Contact Query
  - Allows authorized partners to lookup the unique Court Record Service Contact ID value for each service contact within their eFS firm.

- This information may be necessary to unambiguously identify which service contact should be attached or detached.
  - i. Email address may also be used to identify the service contact, but only when there is only one service contact with that particular email address configured within the eFS firm.

## 6. Specific Elements

### DocumentSubmitter

1. Required element.
2. Either the **EntityOrganization** or the **EntityPerson** should be submitted.
  - a. Requests initiated by an automated process within the system should include the EntityOrganization.
  - b. Requests initiated by individual system users (e.g., ad hoc requests) should include the EntityPerson.

### CaseTrackingID

1. Required element.
2. Must contain the court case number that the service contact is being attached to or detached from.

### PersonOtherIdentification (Attach only)

1. Optional element.
2. Will specify the party that the service contact is to be attached to. Multiple options are available for identifying the party on the case to which the service contact should be attached. The method being used for identification must be provided in the **IdentificationCategoryText** element, with the identification value provided in the **IdentificationID** element.
  - a. Court Record Case Party ID
    - i. An identifier specific to this party and case. Can be looked up using the Service Information Query service.
  - b. Party Case Association Text
    - i. A description of the type of connection the party has to the case
    - ii. Potential values are defined in enumeration values in the ExtendedPartyConnectionType simple type file
    - iii. Will only succeed if there is one and only one party with the identified case association.
  - c. Party Case Association Code
    - i. A code describing the type of connection the party has to the case
    - ii. Potential values are defined in enumeration values in the ExtendedPartyConnectionType simple type file
    - iii. Will only succeed if there is one and only one party with the identified case association.
  - d. Party Base Case Association Text
    - i. A more general description of the type of connection the party has to the case
    - ii. Potential values are defined in associated values in the ExtendedPartyConnectionType simple type file
    - iii. Will only succeed if there is one and only one party with the identified base case association.
  - e. Party Base Case Association Code
    - i. A code indicating a more general type of connection the party has to the case
    - ii. Potential values are defined in associated values in the ExtendedPartyConnectionType simple type file
    - iii. Will only succeed if there is one and only one party with the identified base case association.
3. When this element is excluded, the service contact will be attached as an "Other Service Contact"

- a. The need for a service contact to be attached as an “Other Service Contact” is rare. To prevent this from happening inadvertently, additional access rights are required in order to be able to attach “Other Service Contacts”. If you need these additional rights, please contact Court Integration Services.

### **ServiceRecipientID**

1. Required element.
2. Specifies the service contact which should be attached to or removed from the case. Multiple options are available for identifying the service contact which should be attached or detached. The method being used for identification must be provided in the **IdentificationCategoryText** element, with the identification value provided in the **IdentificationID** element.
  - a. Court Record Service Contact ID
    - i. An identifier specific to this particular Service Contact. Can be looked up using the Firm Service Contact Query service.
  - b. Email Address
    - i. The email address associated with the Service Contact
    - ii. Will only succeed if there is one and only one service contact record within the firm with the identified email address.

## 7. eFS Credentials

In order for Court Integration Services to attach or detach a service contact from eFS on your behalf, we need to have the credentials (ie username and password) for an eFS user in the eFS firm. This information will be passed to Integration Services within the SOAP Header of each individual request message. The Minnesota General Rule of Practice 14 indicates that a Registered User of eFS is a person. It would be against these rules to register an eFS account for the filing system, since the filing system is not a person.

The “is” namespace is “http://www.courts.state.mn.us/IS/02/”

### **eFS Username:**

1. Required information.
2. ../soap:Header/is:FilingUser/is:Username

### **eFS Password:**

1. Required information.
2. Three options are available:
  - a. Plain text
    - i. ../soap:Header/is:FilingUser/is:Password
  - b. Encrypted
    - i. ../soap:Header/is:FilingUser/is:PasswordCipherText
    - ii. Messages between the courts and our partners are already encrypted, so the additional encryption is optional and primarily a courtesy to mask passwords from technical staff that may be viewing the messages for troubleshooting purposes.
    - iii. Both the courts and the integration partner would have the ability to decrypt the password
    - iv. Implemented using the Cryptographic Application Programming Interfaces (CAPI) implementation of the Advanced Encryption Standard (AES) algorithm
    - v. Please contact Court Integration Services for more details if you are interested in using this functionality.

- c. Password Hash
  - i. ../soap:Header/is:FilingUser/is>PasswordHash
  - ii. Can be obtained through our User Authentication Service.
  - iii. Is unable to be decrypted by the courts or the integration partner.
  - iv. Will be considered valid for approximately a day, after which the User Authentication Service will need to be called again and a new Password Hash obtained.
    1. We recommend having your system acquire a fresh Password Hash for the user the first time they use an eFS Integration each day.

## 8. Related Documentation

Oasis web site:

<https://www.oasis-open.org/>

Oasis ECF Specification:

<http://docs.oasis-open.org/legalxml-courtfilingspecs/ecf/v4.01/ecf-v4.01-spec/errata01/os/ecf-v4.01-spec-errata01-os-complete.doc>

Court XML Schema and Simple Types:

<http://mncourts.gov/Integration-Service/CourtXML.aspx>

## 9. Data Mapping to ECF Messages

### Notes:

- Only subsets of elements from the ECF/NIEM message schemas are used for attaching and detaching service contacts within eFS. The elements used are represented below.
- Information regarding use is noted.
- Bolded elements in the ECF/NIEM Element column contain values.
- Shaded rows represent 'container' elements used to provide structure and context. Container elements will group other elements and do not contain values themselves.

### a) AttachServiceContactMessage mapping

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
A0	0	AttachServiceContactMessage	Root element	Always	Partner request for a service contact to be attached to a case, and optionally a party, within eFS.
A1	1	ecf:SendingMDELocationID	Location to which messages can be sent	Always	
A2	2	<b>nc:IdentificationID</b>	Callback URL of the sending service	Always	Partner's URL
A3	1	<b>ecf:SendingMDEProfileCode</b>	ECF service interaction profile	Always	Set to:  urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-2.0
A4	1	ecf:DocumentSubmitter	Entity submitting the request	Always	
A5	2	ecf:EntityOrganization	Organization submitting request	<b>Optional</b> -Required if EntityPerson is not included.	<b>Use when message is system generated.</b>
A6	3	nc:OrganizationIdentification		Always	
A7	4	<b>nc:IdentificationID</b>	Originating Agency Identification Number	Always	Originating Agency's ORI
A8	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Originating Agency Identification Number
A9	3	<b>nc:OrganizationName</b>	Organization Name	Always	Originating agency's full name.
A10	2	ecf:EntityPerson		<b>Optional</b> -Required if EntityOrganization is not included.	<b>Use when message is generated by an individual system user.</b>
A11	3	nc:PersonName	Person submitting request	Always	
A12	4	<b>nc:PersonGivenName</b>	First name		
A13	4	<b>nc:PersonMiddleName</b>	Middle name		



## Attach/Detach Service Contact Documentation

A14	4	<b>nc:PersonSurName</b>	Last name		
A15	3	<b>nc:PersonOtherIdentification</b>	Originating-system identification of person requesting request	Always	
A16	4	<b>nc:IdentificationID</b>		Always	Individual user identification.
A17	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Requesting System User Identification
A18	3	<b>nc:PersonOtherIdentification</b>	Organization of person requesting request	Always	
A19	4	<b>nc:IdentificationID</b>		Always	Originating Agency's ORI
A20	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Originating Agency Identification Number
A21	1	<b>nc:CaseTrackingID</b>	Case identifier	Always	Court file number on which service contact is to be added
A22	1	<b>nc:PersonOtherIdentification</b>	Party the service contact is to be attached to	Optional	Identifies the party the service contact should be attached to. Service contact will be attached as an "Other Service Contact" when this element is not included.
A23	2	<b>nc:IdentificationID</b>		Always	Information to identify a single party on the case
A24	2	<b>nc:IdentificationCategoryText</b>		Always	Set to one of the following: <ul style="list-style-type: none"> <li>• Court Record Case Party ID</li> <li>• Party Case Association Text</li> <li>• Party Case Association Code</li> <li>• Party Base Case Association Text</li> <li>• Party Base Case Association Code</li> </ul>
A25	1	<b>ecf:ServiceRecipientID</b>	The service contact to be attached	Always	Identifies the service contact that should be attached to the case in eFS.
A26	2	<b>nc:IdentificationID</b>		Always	Information to identify a single service contact from the firm's master list
A27	2	<b>nc:IdentificationCategoryText</b>		Always	Set to one of the following: <ul style="list-style-type: none"> <li>• Email Address</li> <li>• Court Record Service Contact ID</li> </ul>

## Attach/Detach Service Contact Documentation

### b) DetachServiceContactMessage mapping

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
D0	0	DetachServiceContactMessage	Root element	Always	Partner request for a service contact to be detached from a case within eFS.
D1	1	ecf:SendingMDELocationID	Location to which messages can be sent	Always	
D2	2	<b>nc:IdentificationID</b>	Callback URL of the sending service	Always	Partner's URL
D3	1	<b>ecf:SendingMDEProfileCode</b>	ECF service interaction profile	Always	Set to:  urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-2.0
D4	1	ecf:DocumentSubmitter	Entity submitting the request	Always	
D5	2	ecf:EntityOrganization	Organization submitting request	<b>Optional</b> -Required if EntityPerson is not included.	<b>Use when message is system generated.</b>
D6	3	nc:OrganizationIdentification		Always	
D7	4	<b>nc:IdentificationID</b>	Originating Agency Identification Number	Always	Originating Agency's ORI
D8	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Originating Agency Identification Number
D9	3	<b>nc:OrganizationName</b>	Organization Name	Always	Originating agency's full name.
D10	2	ecf:EntityPerson		<b>Optional</b> -Required if EntityOrganization is not included.	<b>Use when message is generated by an individual system user.</b>
D11	3	nc:PersonName	Person submitting request	Always	
D12	4	<b>nc:PersonGivenName</b>	First name		
D13	4	<b>nc:PersonMiddleName</b>	Middle name		
D14	4	<b>nc:PersonSurName</b>	Last name		

## Attach/Detach Service Contact Documentation

D15	3	nc:PersonOtherIdentification	Originating-system identification of person requesting request	Always	
D16	4	<b>nc:IdentificationID</b>		Always	Individual user identification.
D17	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Requesting System User Identification
D18	3	nc:PersonOtherIdentification	Organization of person requesting request	Always	
D19	4	<b>nc:IdentificationID</b>		Always	Originating Agency's ORI
D20	4	<b>nc:IdentificationCategoryText</b>		Always	Set to: Originating Agency Identification Number
D21	1	<b>nc:CaseTrackingID</b>	Case identifier	Always	Court file number from which service contact is to be removed
D22	1	ecf:ServiceRecipientID	The service contact to be detached	Always	Identifies the service contact that should be detached from the case in eFS.
D23	2	<b>nc:IdentificationID</b>		Always	Information to identify a single service contact from the firm's master list
D24	2	<b>nc:IdentificationCategoryText</b>		Always	Set to one of the following: <ul style="list-style-type: none"> <li>Email Address</li> <li>Court Record Service Contact ID</li> </ul>

### c) AttachServiceContactResponse mapping

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
AR0	0	AttachServiceContactResponseMessage	Root element	Always	Court response to an AttachServiceContact message
AR1	1	ecf:SendingMDELocationID	Location to which messages can be sent.	Always	
AR2	2	<b>nc:IdentificationID</b>	Callback URL of sending service	Always	Court URL: <a href="https://is.courts.state.mn.us/PROD/WebServices/ServiceCatalog/CourtRecordService_4_0.svc">https://is.courts.state.mn.us/PROD/WebServices/ServiceCatalog/CourtRecordService_4_0.svc</a>
AR3	1	<b>ecf:SendingMDEProfileCode</b>	ECF service interaction profile.	Always	Determined by how partner has chosen to receive messages.

## Attach/Detach Service Contact Documentation

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
					<p>Messages sent to a web service: <b>urn:oasis:names:tc:legalxml-courtfilling:schema:xsd:WebServicesMessaging-2.0</b></p> <p>Messages sent to a MQ Series queue: <b>urn:courts:state:mn:us:MQMessaging-1.0</b></p> <p>Messages pulled using a web services client application: <b>urn:courts:state:mn:us:WebServicesRequest-1.0</b></p>
AR4	1	j:CaseCourt	Court with jurisdiction of the case.	Always	Typically required element of ECF response messages
AR5	2	nc:OrganizationIdentification		Always	
AR6	3	<b>nc:IdentificationID</b>	Originating Agency Identification Number	Always	ORI for the court location for requested document search.
AR7	3	<b>nc:IdentificationCategoryText</b>		Always	Will be set to: Originating Agency Identification Number
AR8	1	ecf:Error		Always	
AR9	2	<b>ecf:ErrorCode</b>	Unique code identifying error.	Always	Defined in Reference Table 1 - Errors
AR10	2	<b>ecf:ErrorText</b>	Description of error	Always	Defined in Reference Table 1 - Errors
AR11	1	<b>nc:StatusText</b>	Status of request	Always	'Completed' if no error was encountered 'Error' if an error was encountered

### d) DetachServiceContactResponse message

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
DR0	0	DetachServiceContactResponseMessage	Root element	Always	Court response to an DetachServiceContact message
DR1	1	ecf:SendingMDELocationID	Location to which messages can be sent.	Always	
DR2	2	<b>nc:IdentificationID</b>	Callback URL of sending service	Always	Court URL: <a href="https://is.courts.state.mn.us/PROD/WebServices/ServiceCatalog/CourtRecordService_4_0.svc">https://is.courts.state.mn.us/PROD/WebServices/ServiceCatalog/CourtRecordService_4_0.svc</a>
DR3	1	<b>ecf:SendingMDEProfileCode</b>	ECF service interaction profile.	Always	Determined by how partner has chosen to receive messages.  Messages sent to a web service: <b>urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-2.0</b>  Messages sent to a MQ Series queue: <b>urn:courts:state:mn:us:MQMessaging-1.0</b>  Messages pulled using a web services client application: <b>urn:courts:state:mn:us:WebServicesRequest-1.0</b>
DR4	1	j:CaseCourt	Court with jurisdiction of the case.	Always	Typically required element of ECF response messages
DR5	2	nc:OrganizationIdentification		Always	
DR6	3	<b>nc:IdentificationID</b>	Originating Agency Identification Number	Always	ORI for the court location for requested document search.
DR7	3	<b>nc:IdentificationCategoryText</b>		Always	Will be set to: Originating Agency Identification Number
DR9	1	ecf:Error		Always	

## Attach/Detach Service Contact Documentation

Line Ref Nbr	Depth	ECF/NIEM Element	Description	Include in Message?	Notes
DR9	2	<b>ecf:ErrorCode</b>	Unique code identifying error.	Always	Defined in Reference Table 1 - Errors
DR10	2	<b>ecf:ErrorText</b>	Description of error	Always	Defined in Reference Table 1 - Errors
DR11	1	<b>nc:StatusText</b>	Status of request	Always	'Completed' if no error was encountered 'Error' if an error was encountered

### 10. Sample Messages

#### a) AttachServiceContactMessage

```
<?xml version="1.0" encoding="UTF-8"?>
<AttachServiceContactMessage xmlns="http://www.courts.state.mn.us/AttachServiceContactMessage-4.0"
xsi:schemaLocation="http://www.courts.state.mn.us/AttachServiceContactMessage-4.0 file:///H:/Deve/Schemas/ECF-
4.0/ecf-v4.0-spec/xsd/mn_custom/AttachServiceContactMessage-4.0.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ecf="urn:oasis:names:tc:legalxml-
courtfiling:schema:xsd:CommonTypes-4.0" xmlns:nc="http://niem.gov/niem/niem-core/2.0">
  <ecf:SendingMDELocationID>
    <nc:IdentificationID>https://efilingprovider.com:8000</nc:IdentificationID>
  </ecf:SendingMDELocationID>
  <ecf:SendingMDEProfileCode>urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-
2.0</ecf:SendingMDEProfileCode>
  <nc:DocumentSubmitter>
    <nc:EntityOrganization>
      <nc:OrganizationIdentification>
        <nc:IdentificationID>MN001013A</nc:IdentificationID>
        <nc:IdentificationCategoryText>Originating Agency Identification
Number</nc:IdentificationCategoryText>
      </nc:OrganizationIdentification>
      <nc:OrganizationName>Aitkin County Attorney</nc:OrganizationName>
    </nc:EntityOrganization>
  </nc:DocumentSubmitter>
  <nc:CaseTrackingID>17-CR-18-1</nc:CaseTrackingID>
  <nc:PersonOtherIdentification>
    <!--<nc:IdentificationID>894dtref-b9bf-44cc-828f-52bb2bb4a84t</nc:IdentificationID>
<nc:IdentificationCategoryText>Court Record Case Party ID</nc:IdentificationCategoryText>-->
    <nc:IdentificationID>DFD</nc:IdentificationID>
    <nc:IdentificationCategoryText>Party Case Association Code</nc:IdentificationCategoryText>
    <!--<nc:IdentificationID>Defendant</nc:IdentificationID>
<nc:IdentificationCategoryText>Party Base Case Association Text</nc:IdentificationCategoryText>-->
  </nc:PersonOtherIdentification>
  <ecf:ServiceRecipientID>
    <nc:IdentificationID>894ddfff-b9bf-44cc-828f-52bb2bb4ae9e</nc:IdentificationID>
    <nc:IdentificationCategoryText>Court Record Service Contact ID</nc:IdentificationCategoryText>
    <!--<nc:IdentificationID>ServiceContactEmail@Gmail.Com</nc:IdentificationID>
<nc:IdentificationCategoryText>Email Address</nc:IdentificationCategoryText>-->
  </ecf:ServiceRecipientID>
</AttachServiceContactMessage>
```

### b) DetachServiceContactMessage

```
<?xml version="1.0" encoding="UTF-8"?>
<DetachServiceContactMessage xmlns="http://www.courts.state.mn.us/DetachServiceContactMessage-4.0"
xsi:schemaLocation="http://www.courts.state.mn.us/DetachServiceContactMessage-4.0 file:///H:/Deve/Schemas/ECF-
4.0/ecf-v4.0-spec/xsd/mn_custom/DetachServiceContactMessage-4.0.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ecf="urn:oasis:names:tc:legalxml-
courtfiling:schema:xsd:CommonTypes-4.0" xmlns:nc="http://niem.gov/niem/niem-core/2.0">
  <ecf:SendingMDELocationID>
    <nc:IdentificationID>https://efilingprovider.com:8000</nc:IdentificationID>
  </ecf:SendingMDELocationID>
  <ecf:SendingMDEProfileCode>urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-
2.0</ecf:SendingMDEProfileCode>
  <nc:DocumentSubmitter>
    <nc:EntityOrganization>
      <nc:OrganizationIdentification>
        <nc:IdentificationID>MN001013A</nc:IdentificationID>
        <nc:IdentificationCategoryText>Originating Agency Identification
Number</nc:IdentificationCategoryText>
      </nc:OrganizationIdentification>
      <nc:OrganizationName>Aitkin County Attorney</nc:OrganizationName>
    </nc:EntityOrganization>
  </nc:DocumentSubmitter>
  <nc:CaseTrackingID>17-CR-18-1</nc:CaseTrackingID>
  <ecf:ServiceRecipientID>
    <nc:IdentificationID>894ddfff-b9bf-44cc-828f-52bb2bb4ae9e</nc:IdentificationID>
    <nc:IdentificationCategoryText>Court Record Service Contact ID</nc:IdentificationCategoryText>
    <!--<nc:IdentificationID>ServiceContactEmail@Gmail.Com</nc:IdentificationID>
    <nc:IdentificationCategoryText>Email Address</nc:IdentificationCategoryText-->
  </ecf:ServiceRecipientID>
</DetachServiceContactMessage>
```

### c) AttachServiceContactResponseMessage

```
<?xml version="1.0" encoding="UTF-8"?>
<AttachServiceContactResponseMessage xmlns="http://www.courts.state.mn.us/AttachServiceContactResponseMessage-
4.0" xsi:schemaLocation="http://www.courts.state.mn.us/AttachServiceContactResponseMessage-4.0
file:///H:/Deve/Schemas/ECF-4.0/ecf-v4.0-spec/xsd/mn_custom/AttachServiceContactResponseMessage-4.0.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ecf="urn:oasis:names:tc:legalxml-
courtfiling:schema:xsd:CommonTypes-4.0" xmlns:nc="http://niem.gov/niem/niem-core/2.0"
xmlns:j="http://niem.gov/niem/domains/jxdm/4.0">
```



```

<ecf:SendingMDELocationID>
  <nc:IdentificationID>https://efilingprovider.com:8000</nc:IdentificationID>
</ecf:SendingMDELocationID>
<ecf:SendingMDEProfileCode>urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-
2.0</ecf:SendingMDEProfileCode>
  <j:CaseCourt>
    <nc:OrganizationIdentification>
      <nc:IdentificationID>MN027015J</nc:IdentificationID>
      <nc:IdentificationCategoryText>Originating Agency Identification
Number</nc:IdentificationCategoryText>
    </nc:OrganizationIdentification>
  </j:CaseCourt>
  <nc:CaseTrackingID>17-CR-18-1</nc:CaseTrackingID>
  <ecf:Error>
    <ecf:ErrorCode>0</ecf:ErrorCode>
    <ecf:ErrorText>No Error</ecf:ErrorText>
  </ecf:Error>
  <nc:StatusText>Completed</nc:StatusText>
</AttachServiceContactResponseMessage>

```

#### d) DetachServiceContactResponseMessage

```

<?xml version="1.0" encoding="UTF-8"?>
<DetachServiceContactResponseMessage xmlns="http://www.courts.state.mn.us/DetachServiceContactResponseMessage-
4.0" xsi:schemaLocation="http://www.courts.state.mn.us/DetachServiceContactResponseMessage-4.0
file:///H:/Deve/Schemas/ECF-4.0/ecf-v4.0-spec/xsd/mn_custom/DetachServiceContactResponseMessage-4.0.xsd"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ecf="urn:oasis:names:tc:legalxml-
courtfiling:schema:xsd:CommonTypes-4.0" xmlns:nc="http://niem.gov/niem/niem-core/2.0"
xmlns:j="http://niem.gov/niem/domains/jxdm/4.0">
  <ecf:SendingMDELocationID>
    <nc:IdentificationID>https://efilingprovider.com:8000</nc:IdentificationID>
  </ecf:SendingMDELocationID>
  <ecf:SendingMDEProfileCode>urn:oasis:names:tc:legalxml-courtfiling:schema:xsd:WebServicesMessaging-
2.0</ecf:SendingMDEProfileCode>
  <j:CaseCourt>
    <nc:OrganizationIdentification>
      <nc:IdentificationID>MN027015J</nc:IdentificationID>
      <nc:IdentificationCategoryText>Originating Agency Identification
Number</nc:IdentificationCategoryText>
    </nc:OrganizationIdentification>
  </j:CaseCourt>

```



```
<nc:CaseTrackingID>17-CR-18-1</nc:CaseTrackingID>  
<ecf:Error>  
  <ecf:ErrorCode>12</ecf:ErrorCode>  
  <ecf:ErrorText>Service Contact is not attached to case</ecf:ErrorText>  
</ecf:Error>  
<nc:StatusText>Error</nc:StatusText>  
</DetachServiceContactResponseMessage>
```

### Reference Table 1 - Errors

#### Errors

Could be in response to either an AttachServiceContactMessage or DetachServiceContactMessage

ErrorCode	ErrorText	Additional Notes
0	No Error	
13	Service currently unavailable	
34	Technical Error: ...	
41	Error accessing case: ...	
48	eFS Credentials Missing	
49	Unknown eFS User	
50	Inactive eFS User	
64	Unmapped error from eFS: ...	
66	Invalid eFS Password Hash	
67	Ambiguous Case Number	
68	Ambiguous Person Other Identification	
69	Person Other Identification Not Found	
70	Invalid Person Other Identification	
71	Ambiguous Service Recipient ID	
72	Service Recipient ID Not Found	
73	Invalid Service Recipient ID	
74	<del>Service Contact already attached to case</del>	
75	Service Contact is not attached to case	
76	ServiceContactID did not match any service contact	
79	eFS Account Locked. Please reset password through eFS website.	
80	Service Contact already attached to party	

#### Soap Errors

Could be in response to either an AttachServiceContactMessage or DetachServiceContactMessage

ErrorCode	ErrorText	Additional Notes
Invalid Security Token	An invalid security token was provided	Refers to the Integration Services account, not the eFS account
Unauthorized Access	Consumer does not have rights to service	
Invalid Message	The <invalid element> is invalid because <error>.	Schema validation errors.
Version Mismatch	An invalid message version was provided	

### Document Revision History

<b>Date</b>	<b>Author</b>	<b>Description</b>
2018-03-05	E. Sczygelski	Initial draft
2019-04-29	E. Sczygelski	Revised to indicate that eFS accounts must belong to a person, according to Minnesota General Rule of Practice 14
2019-11-04	E. Sczygelski	Renumbering errors to have numbers align between eFS Integration Services. Added Password Hash option
2020-01-17	E. Sczygelski	Added error codes 79 and 80. Removed error code 74
2020-02-19	E. Sczygelski	Added Supplemental Messaging Overview section. Documentation published – service is now out of pilot and part of the general service catalog