

# UC-405: Move message

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## Used documentation

Cookbook	Version	Location
eHealthBox v3 Consultation WS	3.2	<a href="https://www.ehealth.fgov.be/ehealthplatform/nl/service-beveiligde-elektronische-brievenbus-ehealthbox">https://www.ehealth.fgov.be/ehealthplatform/nl/service-beveiligde-elektronische-brievenbus-ehealthbox</a>

## General information

### MoveMessage

The MoveMessage method enables the user to move a message from a Source ("INBOX", "SENTBOX", "BININBOX", "BINSENTBOX") to a Destination ("INBOX", "SENTBOX", "BININBOX", "BINSENTBOX"). Only some combinations are allowed as explained below. You need to indicate if a message was received or sent by the concerned eHealthBox. You can do this by looking where the message is situated or compare the currently connected user and the Sender and/ or Destination element.

The following table displays the allowed combinations of the MoveMessage method:

Source	Destination
INBOX	BININBOX
SENTBOX	BINSENTBOX
BININBOX	INBOX
BINSENTBOX	SENTBOX

### Request

In Source specify where the message is currently situated and in Destination where the message must be moved to. In MessageId specify as many elements as there are messages to be moved. This method can only move 100 messages at a time; consequently, you must use it multiple times if necessary.


- [Example request](#)

### Response

The response contains a success status code or a Business Error as defined in Chapter 8. The Business Error enables you to identify which messages were not successfully moved, even though all other have been moved successfully.

- Example response
- Status codes

## Basic flow

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# Alternative flow 1


Flow	Specifications
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Unknown macro: 'drawio'

ID	UC405-AF01
Name	Move a message from one message box to another message box from the full message view
Description	<p>A 'message box' can be one of the following: <b>inbox</b>, <b>sent box</b>, <b>bin inbox</b> and <b>b in sent box</b>.</p> <p>A table of allowed combinations can be found <a href="#">here</a>.</p>
Actor(s)	One healthcare professional
Requirements	<ul style="list-style-type: none"><li>▪ Atleast one message in one of the message boxes.</li></ul>
Trigger	A healthcare professional wants to move a message.
Precondition (s)	<ul style="list-style-type: none"><li>• The user is logged in.</li><li>• The user wants to move a message.</li></ul>
Flow	<ol style="list-style-type: none"><li>1. See <a href="#">use case: login</a>.</li><li>2. The user wants to view the contents of one of his message boxes. The user will see a list with all of his message for the specific folder he/she requested. See <a href="#">use case: consultation</a> for more information about the GetMessageList method.</li><li>3. The user selects one message to read. The message will be opened. See <a href="#">use case: read message</a> for more information about the GetFullMessage method.</li><li>4. The user moves this message to a different message box.</li><li>5. The user gets automatically returned to the list view of the message box he /she was in. The list gets updated automatically.</li></ol>
Postcondition (s)	<ul style="list-style-type: none"><li>• The message is no longer available in the message box it was consulted in.</li><li>• The message is available in the message box it was moved to.</li></ul>
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# Exception flow 1

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# Exception flow 2

Flow	Specifications
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Unknown macro: 'drawio'

ID	UC405-EF02
Name	Try to move a message with an invalid message id
Description	/
Actor(s)	One healthcare professional
Requirements	<ul style="list-style-type: none"><li>• Atleast one message in one of the message boxes.</li></ul>
Trigger	A healthcare professional wants to move a message.
Precondition (s)	<ul style="list-style-type: none"><li>• The user is logged in.</li><li>• The user wants to move a message.</li></ul>
Flow	<ol style="list-style-type: none"><li>1. See <a href="#">use case: login</a>.</li><li>2. The user wants to view the contents of one of his message boxes. The user will see a list with all of his message for the specific folder he /she requested. See <a href="#">use case: consultation</a> for more information about the GetMessageList method.</li><li>3. The user attempts to move this message with an invalid id.</li><li>4. An error message (Error ID: 813) is displayed to the user. The error message can, for example, be removed by pressing OK.</li></ol>
Postcondition (s)	<ul style="list-style-type: none"><li>• The user sees an error message relating to his/her issue.</li><li>• The ID of the error message is 813.</li><li>• The application keeps working as intended.</li></ul>
Test Data	<p>GetMessagesList</p> <ul style="list-style-type: none"><li>• <a href="#">Example request</a></li><li>• <a href="#">Example response</a></li></ul> <p>MoveMessage</p> <ul style="list-style-type: none"><li>• <a href="#">Example request</a></li><li>• <a href="#">Example response</a></li></ul>
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