

# UC-407: Box info

## Table of contents

- Used documentation
- General information
  - GetBoxInfo
    - Request
    - Response
- Basic flow
- Alternative flow 1
- Exception flow 1

## 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

### GetBoxInfo

The getBoxInfo method allows an authenticated user to receive general information about his mailbox: the current used size of your mailbox, the maximum allowed size of your mailbox, and the number of messages, which could not be received because the mailbox was full. These messages are still waiting to be put in your mailbox. You need to clean your mailbox until the current size is lower than the max size. The messages will then enter into your mailbox.

### Request

You can optionally request information of another of your mailboxes by specifying it via BoxId.

- Example request

### Response

The response contains a success status code and general information on the eHealthBox as explained below. The BoxId element enables you to discover information on the current eHealthBox if you currently do not have any. Attention should be paid to NbrMessagesInStandBy larger than zero and if CurrentSize > MaxSize.

- Example response
- Status codes

## Basic flow

Flow	Specifications
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Unknown macro: 'drawio'

ID	UC407-BF
Name	View the eHealthBox info on the home screen
Description	/
Actor(s)	One healthcare professional
Requirements	/
Trigger	A healthcare professional wants to see the info of his/her eHealthBox.
Precondition(s)	<ul style="list-style-type: none"> <li>The user is logged in.</li> <li>The user wants to see the info of his/her eHealthBox.</li> </ul>
Flow	<ol style="list-style-type: none"> <li>See <a href="#">use case: login</a>.</li> <li>Open the eHealthBox. The information about the eHealthBox is displayed here.</li> </ol>
Postcondition(s)	<ul style="list-style-type: none"> <li>The information is correctly displayed.</li> </ul>
Test Data	<p>GetBoxInfo</p> <ul style="list-style-type: none"> <li><a href="#">Example request</a></li> <li><a href="#">Example response</a></li> </ul>
Endpoint(s)	<ul style="list-style-type: none"> <li>ehBoxConsultation (<a href="https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3">https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3</a>) GetBoxInfo</li> </ul>

## Alternative flow 1

Flow	Specifications
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 Unknown macro: 'drawio'	
ID	UC407-AF01
Name	View the eHealthBox info on a seperate screen
Description	/
Actor(s)	One healthcare professional
Requirements	/
Trigger	A healthcare professional wants to see the info of his/her eHealthBox.
Precondition(s)	<ul style="list-style-type: none"> <li>The user is logged in.</li> <li>The user wants to see the info of his/her eHealthBox.</li> </ul>
Flow	<ol style="list-style-type: none"> <li>See use case: login.</li> <li>Open the information page. The information about the eHealthBox is now displayed.</li> </ol>
Postcondition(s)	<ul style="list-style-type: none"> <li>The information is correctly displayed.</li> </ul>
Test Data	<p>GetBoxInfo</p> <ul style="list-style-type: none"> <li>Example request</li> <li>Example response</li> </ul>
Endpoint(s)	<ul style="list-style-type: none"> <li>ehBoxConsultation (<a href="https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3">https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3</a>) GetBoxInfo</li> </ul>

## Exception flow 1

Flow	Specifications



Unknown macro: 'drawio'

ID	UC407-EF01
Name	Attempt to get information from a non-existing eHealthBox
Description	/
Actor(s)	One healthcare professional
Requirements	/
Trigger	A healthcare professional wants to see the info of his/her eHealthBox.
Precondition(s)	<ul style="list-style-type: none"><li>• The user is logged in.</li><li>• The user wants to see the info of his/her eHealthBox.</li></ul>
Flow	<ol style="list-style-type: none"><li>1. See use case: login.</li><li>2. Attempt to request information of a non-existing eHealthBox. This will cause an error message to be displayed saying "Invalid BoxId".</li></ol>
Postcondition(s)	<ul style="list-style-type: none"><li>• The information is correctly displayed.</li></ul>
Test Data	GetBoxInfo <ul style="list-style-type: none"><li>• Example request</li><li>• Example response</li></ul>
Endpoint(s)	<ul style="list-style-type: none"><li>• ehBoxConsultation (<a href="https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3">https://services-acpt.ehealth.fgov.be/ehBoxConsultation/v3</a>)</li><li>• GetBoxInfo</li></ul>