

UC-008 (ATH-UC-25): Revoke a mandate from a HCP and check the access right to the data

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Used documentation

Cookbook/ materials	Version	Location
Technical specifications Identity & Authorization Management (I.AM) - Identity Provider (IDP)	1.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/91d9a7f7978b8a4e4d90087f83d66883?filename=ehealth_i.am_-_idp_v1.0.pdf
Mandates	-	https://www.ehealth.fgov.be/fr/esante/acceder-au-portail-esante/mandats
MANDATS - Création et gestion de mandats (en tant que mandant)	2.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/e10eedbd5795348a84bee1edd56ad38a?filename=ehealth_mandates_mandate_giver_v2.0_-_fr.pdf
MANDATS - Création et gestion de mandats (en tant que mandataire)	2.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/8030a1023173e75d8059e048c96a590f?filename=ehealth_mandates_mandate_holder_v2.0_-_fr.pdf
Présentation eMandate CIN 3.0	3.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/f460ea807fd4ce8518e0c9576456f4ec?filename=presentation_emandate_3.0.pptx
Présentation Medattest 1.0	1.7	https://www.ehealth.fgov.be/file/view/AWgN5lfogwvToiwBkfyW?filename=eMandate%20dans%20le%20cadre%20de%20Medattest%20v1.7.pptx

General information

The user chooses a profile/a mandate when he is authenticated in the CSAM portal and identified in the IDP and the AA.

It is possible to manage the mandates [via the following application referred to as "Self Service Mandates"](#) delivered by the Federal Public Service of the Finance. It enables to

- Create the mandates with limited or unlimited duration
- Revoke the mandates
- Transfer a mandate from a mandated user to an other one

Basic flow

Flow	Specification	
	U s e c a s e ID	ATH-UC-25-BF

Revoke a mandate from a HCP and check the access right to the data flow chart			
User case scenario	Revoke a mandate from a HCP and check the access right to the data		
Actors	<ul style="list-style-type: none"> HCP 		
Short Description	<p>In order to check the access right of the HCP when trying to use a mandate, we propose to revoke a mandate from a HCP. Then, the HCP is logged in and he is supposed not to find the revoked mandate. we try to login</p>		
Priority	<p>1 (High)</p> <p>Must have: The system must implement this goal/ assumption to be accepted.</p>		
Pre-Conditions	<ul style="list-style-type: none"> The mandate must be deleted beforehand through the application "Self Service Mandates" The user is logged out globally 		
Post-Conditions	<ul style="list-style-type: none"> The user does not find the revoked mandate 		
Steps (basic flow)	<p>1 The user connects via the mobile application</p>		
		2 The mobile application sends an openID connect authorization request to the IAM connect	

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graph TD
    Start([Start]) --> Connect[The user connects via the mobile application]
    Connect --> Request[The mobile application sends an openID connect authorization request to the IAM connect]
    Request --> Redirect[The IAM connect redirects the message to the eHealth IDP in a browser]
    Redirect --> Detect[The IDP detects that there is not an open session with the NISS and the name of the user]
    Detect --> RedirectCSAM[The IDP redirects the request to the CSAM in order to open a session]
    RedirectCSAM --> SelectAuth[The user selects the authentication way (i.e. itsme, eID, TOTP)]
    SelectAuth --> Authenticate[The user is authenticated and CSAM returns a SAML assertion to the IDP regarding the user]
    Authenticate --> SelectProfile[The user selects a profile]
    SelectProfile --> Search[The user searches the revoked mandate and he/she does not find it]
    Search --> End([End])

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	3	The IAM connects redirects the message to the eHealth IDP in a browser
	4	The IDP detects that there is not an open session with the NISS and the name of the user
	5	The IDP redirects the request to the CSAM in order to open a session
	6	The user selects the authentication way (i.e. itsme, eID, TOTP)
	7	The user is authenticated and CSAM returns a SAML assertion to the IDP regarding the user
	8	The user selects a profile.
	9	The user searches the revoked mandate and he /she does not find it.
E x c e pt io n (e x c e pt io n fl o w s)		
F r e q u e n c y		<ul style="list-style-type: none"> • Every time a mandate is revoked