

UC-002 (ATH-UC-08): Local logout from an application

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Used documentation

Cookbook/ materials	Version	Location
Identity & Authorization Management (I.AM) - Overview	1.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/c87f7d093e56ff1054c73d6aae09e0bb?filename=ehealth_i.am_-_overv
Technical specifications Identity & Authorization Management (I.AM)- Logout	1.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/8f9881c65700081363c8922c5e7928da?filename=ehealth_i.am_-_logout
Cookbook Identity & Authorization Management (I.AM) - SP Shibboleth	1.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/9eae84bee7bf8370f12841558ed2308a?filename=ehealth_i.am_-_sp_shibboleth_v1.0.pdf
NativeSPServiceLogout wiki page	old version (2010)	https://wiki.shibboleth.net/confluence/display/SHIB2/NativeSPServiceLogout
NativeSPSingleLogoutService wiki page	2018	https://wiki.shibboleth.net/confluence/display/SHIB2/NativeSPSingleLogoutService
NativeSPLogoutInitiator wiki page	2018	https://wiki.shibboleth.net/confluence/display/SHIB2/NativeSPLogoutInitiator

General information

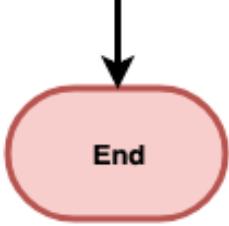
The local logout will disconnect the user only from the active application. He/she will still authenticated to the IDP.

In order to do a local logout in the mobile application, the user presses a button integrating the URL_local_logout: https://api.ehealth.fgov.be/auth/realms/{REGISTERED_REALM}/protocol/openid-connect/logout?redirect_uri={REGISTERED_APP_REDIRECT_URI}.

Basic flow

Flow	Specification
	Use case ID ATH-UC-08-BF
	Use case name Local logout of a user from the mobile application via URL_local_logout

Local logout basic flow chart		
Mobile application <<Client>>	Authorization server (AS)	Actors
<pre> graph TD Start([Start]) --> Step1[The user accesses to the WebSSO based mobile application interface to locally logout] Step1 --> Step2[The user presses the logout button to disconnect him/herself from the AS] Step2 --> Step3[The user declines to do a global logout] Step3 --> Step4[The client asks the AS to end the active session] Step4 --> Step5[The AS ends the active session and notifies the client] Step5 --> Step6[The user is logged out] </pre>		<ul style="list-style-type: none"> • Citizen • Healthcare giver • Representative of an institution
	<p>S h o r t D e s c r i p t i o n</p> <p>This use case denotes the basic flow of the local logout use case. Indeed, it consists on the disconnection from the authorization server (called also the IAM connect). To logout eHealth I.AM Connect via OpenID, the logout request should sent via the following URL_local_logout: https://api.ehealth.fgov.be/auth/realm/{REGISTERED_REALM}/protocol/openid-connect/logout?redirect_uri={REGISTERED_APP_REDIRECT_URI}.</p>	P r i o r i t y
	<p>1 (High)</p> <p>Must have: The system must implement this goal/assumption to be accepted.</p>	P r e - C o n d i t i o n s
	<ul style="list-style-type: none"> • The user is authenticated in the mobile application • The URL_local_logout 	P o s t - C o n d i t i o n s
	<ul style="list-style-type: none"> • The user is locally logged out 	S t e p s (b a s i c f l o w)
	<p>0 The user accesses to the WebSSO based mobile application interface to locally logout</p>	

 <p>End</p>		
	1	The user presses the logout button to disconnect him/herself from the AS. A popup appears to ask him/her if he/she wants to do global logout.
	2	The user declines to do a global logout and the application sends the logout request to the AS.
	3	The client asks the AS to end the active session via the URL_local_logout
	4	The AS ends the active session and notifies the client
	5	The user is logged out from the mobil application.
E x c e p t i o n (e x c e p t i o n f l o w s)		
F r e q u e n c y		<ul style="list-style-type: none"> • Every time the user needs to locally logout from the application