

# Therapeutic Exclusion: Test Scripts: REST

- TS-301 (ATH-TS-15): Consult the therapeutic exclusions of a patient using a SAML token via the GetTherapeuticExclusion method - the SOAP version
- TS-302 (ATH-TS-19): Consult the therapeutic exclusion of a patient using the GetTherapeuticExclusion method - the REST version

*This version is a draft one and it will be enhanced as the sprints progress.*

- DON'T DELETE IT
- Generic abbreviations list
- Actors abbreviations list
- Test script feature
- Test scripts analysis
  - Table description
  - Application profile
    - Example of configuration file (profile)
    - Example of configuration file (mandate)
  - Test scripts list

## Generic abbreviations list

Abbreviation	Meaning
ATH	Athena
UC	Use Case
TS	Test Script
IDP	IDentity Provider
AA	Authentic Attribute
SP	Service Provider
TOTP	Time-based One-Time Password

## Actors abbreviations list

Abbreviation	Meaning
MAIN	the application to test (web-site, mobile application)
CSAM	belgian federal authentication system ( <a href="https://www.csam.be/en/index.html">https://www.csam.be/en/index.html</a> )
eHealth-IDP	IDP get profiles from the authentic sources
MOB-AuthCode	Mobile application generating a security code. (as Microsoft Authenticator on Windows Phone)
MOB-itsme	Mobile application configured with itsme
TEST	Test framework
MD-CSAM	mandates-csam application allowing to define mandate between a principal and an agent

# Test script feature

Abbreviation	Meaning	Testscript range number
IAM	Identity & Access Management (IAM)	1 to 100
CONSENT	User's consent	101 to 200
THERLINK	Therapeutic link between a healthcare giver and a patient	201 to 300
THEREXCL	Therapeutic exclusion between a healthcare giver and a patient	301 to 400
EHBOX	Health box	401 to 500

## Test scripts analysis

### Table description

Column	Meaning
<b>Test script ID</b>	The identifier of the test script
<b>Test script name</b>	The name of the test script
<b>Actions</b>	The action(s) to do for testing an assertion
<b>Assertion</b>	Test to do once the actions have been realized
<b>Comment</b>	Issues found / comment

## Application profile

Depending of the scope of the application (MAIN), different profiles could be used. A list of all usable profiles must be done to configure the tests.

To test ?	type of profile	Profile
Depend of the application	quality (for all citizens)	citizen
Depend of the application	quality (for health professional)	doctor, nurse, midwife,... (see <a href="https://www.ehealth.fgov.be/fr/professionnels-de-la-sante">https://www.ehealth.fgov.be/fr/professionnels-de-la-sante</a> for more detail)
Depend of the application	organization (for connecting himself as an organization)	
Yes	mandate (for all citizens)	

## Example of configuration file (profile)

Profile	information displayed
citizen	<ul style="list-style-type: none"><li>• therapeutic links displayed</li><li>• could revoke therapeutic links</li></ul>

doctor	<ul style="list-style-type: none"> <li>• could see therapeutic links</li> <li>• access to eHealthBox</li> </ul>
--------	---

## Example of configuration file (mandate)

mandate	Profile	information displayed
mandate 1	linked to citizen	<ul style="list-style-type: none"> <li>• therapeutic links displayed</li> <li>• could revoke therapeutic links</li> </ul>
mandate 2	linked to doctor	<ul style="list-style-type: none"> <li>• could see therapeutic links</li> <li>• access to eHealthBox</li> </ul>

## Test scripts list

Test script ID	Related Use Case	Test script name	Primary Actor	Scope	Complexity	Priority
TS-301	UC-301	Consult the therapeutic exclusions of a patient using a SAML token via the <code>GetTherapeuticExclusion</code> method - the SOAP version	Citizen	User data access management	High	1
TS-302	UC-302	Consult the therapeutic exclusion of a patient using the <code>GetTherapeuticExclusion</code> method - the REST version	Citizen	User data access management	High	1