

## CzechIdM - Task #2586

### Update library apache httpclient to new version

11/26/2020 08:45 AM - Roman Kučera

<b>Status:</b>	Closed	<b>Start date:</b>	11/26/2020
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	Radek Tomiška	<b>% Done:</b>	100%
<b>Category:</b>	Architecture	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	10.8.0		

#### Description

Product has apache httpclient library in version 4.5.9 which has this following bug

<https://issues.apache.org/jira/browse/HTTPCLIENT-2055>

We encounter this at customer, where he is using wildcard certificate in his network and we wanted to perform HTTPS request. It would be nice, if you can upgrade the version of this library to some newer where it should be fixed.

For now the workaround is to load trustore by yourself and use sslcontext with browser compatibility before you perform the request from Java

<https://www.javadoc.io/doc/org.apache.httpcomponents/httpclient/4.5.9/org/apache/http/conn/ssl/DefaultHostnameVerifier.html>

#### History

##### #1 - 01/05/2021 07:11 AM - Radek Tomiška

- Category set to Architecture
- Status changed from New to Needs feedback
- Assignee changed from Radek Tomiška to Vít Švanda
- Target version set to 10.8.0
- % Done changed from 0 to 90

Library is updated, commit:

<https://github.com/bcvsolutions/CzechIdMng/commit/beb6d4aeb5f135975286be641ee23b2933c8d61a>

Could you provide me a feedback, please?

##### #2 - 02/18/2021 02:49 PM - Vít Švanda

- Status changed from Needs feedback to Resolved
- Assignee changed from Vít Švanda to Radek Tomiška
- % Done changed from 90 to 100

I did review. IdM uses http client in version 4.5.13 now. Thanks for that.

##### #3 - 03/05/2021 11:38 AM - Radek Tomiška

- Status changed from Resolved to Closed