

OTPme - Feature #57

Feature # 56 (In Bearbeitung): Implement OTPme scripts

Implement signing of OTPme scripts

02 October 2015 00:47 - The 2nd

<b>Status:</b>	In Bearbeitung	<b>Start date:</b>	13 December 2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	The 2nd	<b>% Done:</b>	80%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	OTPme 0.3		
<b>Description</b>			
It should be possible to sign OTPme scripts and allow only execution of signed scripts.			
<b>Subtasks:</b>			
Feature # 65: implement revoking of script signatures			In Bearbeitung
Feature # 74: Implement signature tags			In Bearbeitung

History

<b>#1 - 19 November 2015 23:03 - The 2nd</b>	
- % Done changed from 10 to 70	
<ul style="list-style-type: none"><li>• Implemented signing of OTPme scripts via RSA private key</li><li>• Verification of signatures are done before executing the script (e.g. OTPme's PAM module can verify the login script signature)</li><li>• Signing is implemented as a bash script via openssl to be as flexible as possible</li><li>• Implemented server side encryption/signing mode where the RSA private key never leaves the OTPme server</li></ul>	
<b>#2 - 07 August 2018 14:08 - The 2nd</b>	
- Status changed from Neu to In Bearbeitung	
<b>#3 - 07 August 2018 14:16 - The 2nd</b>	
<ul style="list-style-type: none"><li>• Added otpme-tool add/del_signer command to handle host/node local allowed signers<ul style="list-style-type: none"><li>◦ Valid signers are users and roles</li></ul></li><li>• Allow to add per user private signers</li><li>• Added config file options FORCE_TOKEN_SIGNERS, FORCE_KEY_SCRIPT_SIGNERS and FORCE_AGENT_SCRIPT_SIGNERS to override private signers</li></ul>	