

CzechIdM - Feature #1146

Managers should change roles only for the contracts, for which they are managers

06/18/2018 03:44 PM - Alena Peterová

Status:	Closed	Start date:	01/06/2020
Priority:	Normal	Due date:	
Assignee:	Radek Tomiška	% Done:	100%
Category:	Roles	Estimated time:	0.00 hour
Target version:	10.3.0		
Description			
This is a security feature. The scenario:			
<ul style="list-style-type: none">• The user has 2 contracts• First contract has a manager A, the second contract the manager B• The manager A requests a role change. He can assign or remove roles to/from both contracts.			
The manager A should be able to change the roles only for the first contract. The manager B should be able to change the roles only for the second contract.			
Also in the approval round for role requests - approval by manager - there should be only the manager of the contract, for which are the roles requested.			
Related issues:			
Related to CzechIdM - Task #1085: Display the contract in the tasks of the ro...		Closed	04/26/2018
Related to CzechIdM - Task #2002: Managers of contracts ended in the past sho...		Closed	01/06/2020
Related to CzechIdM - Task #2204: Authorization policies: Add permission to i...		Closed	04/14/2020
Related to CzechIdM - Task #2220: Split role request approval by contract man...		New	04/20/2020

History

#2 - 06/19/2018 10:55 AM - Alena Peterová

- Related to Task #1085: Display the contract in the tasks of the role request added

#3 - 06/19/2018 11:00 AM - Alena Peterová

- Description updated

#6 - 01/06/2020 09:56 AM - Marcel Poul

- Related to Task #2002: Managers of contracts ended in the past shouldn't be able to change roles for correct contract added

#7 - 04/15/2020 09:16 AM - Radek Tomiška

- Related to Task #2204: Authorization policies: Add permission to identity by contract (transitively) added

#8 - 04/15/2020 09:18 AM - Radek Tomiška

- Status changed from New to Needs feedback

- Assignee changed from Radek Tomiška to Vít Švanda

- Target version set to 10.3.0

- % Done changed from 0 to 90

I accidentally implemented this together with [#2204](#) - it covers this UC too :).

I improved default authorization policies setting for userRole:

https://wiki.czechidm.com/devel/documentation/security/dev/authorization#manager_and_subordinates

Could you provide me a feedback please?

#9 - 04/17/2020 10:21 AM - Radek Tomiška

- Status changed from Needs feedback to In Progress

- Assignee changed from Vít Švanda to Radek Tomiška
- % Done changed from 90 to 50

One requirement from description is not implemented:

Also in the approval round for role requests - approval by manager - there should be only the manager of the contract, for which are the roles requested.

#10 - 04/20/2020 11:18 AM - Radek Tomiška

- Related to Task #2220: Split role request approval by contract managers added

#11 - 04/20/2020 11:57 AM - Radek Tomiška

- Status changed from In Progress to Needs feedback
- Assignee changed from Radek Tomiška to Vít Švanda
- % Done changed from 50 to 90

I've added base permission 'CHANGEPERMISSION' to contracts. This permission can be granted per contract instead adding it to whole identity. When role request is created by contract manager, then he can change or add assigned role just for his contracts (other assigned roles can be shown only - buttons are disabled).

Role request approval fits with UC, when role request is created by manager (~approval round by manager is skipped automatically).

For role request approval, when two or more different managers are involved (e.g. role request is created by administrator), new ticket #2220 was created.

Commit:

<https://github.com/bcvsolutions/CzechIdMng/commit/cd95affc6511b31559e3d6c9a4377c072934eab8>

Doc:

https://wiki.czechidm.com/devel/documentation/security/dev/authorization#manager_and_subordinates

Could you please provide me a feedback?

Note: Base permission 'CHANGEPERMISSION' to contracts should be granted automatically by user role (~IdentityContractByIdentityEvaluator), so no additional configuration is needed for backward compatibility. But I've added note into change log too.

#12 - 04/28/2020 12:56 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 and test. Works perfectly. Manager can change permission only for his contracts now. I appreciate implementatio of "addPermissions" feature. This prevent redundant request on the BE. Thanks for that.

#13 - 05/15/2020 01:36 PM - Radek Tomiška

- Status changed from Resolved to Closed