

# Module - Recertification

## What do you need before you start


- You need install **CzechIdM 9.7.0** (and higher).
- You need be logged in as **admin**.
- You need enable **Recertification** module.




Two new agendas were created under **Roles** main menu:

- **Recertification requests** - contains created recertification requests.
- **Recertification** - contains created recertification action. Contains requests grouped by recertification action executed by bulk actions.

## Dashboard

Dashboard with recertification requests was created - shows unresolved requests, which can be approved by logged user. Table of recertification request is the same as above - filter is only preseted by logged user and only unresolved requests are shown. Dashboard is hidden, when no requests are found.

 Role recertifications for approval

							<div>Filter</div>	
<input type="checkbox"/>	State	Role recertification for	Due date	Created	Recertification type	Items	Id	
<input type="checkbox"/>	 Created	 superAdminRole	31.08.2019	01.08.2019 13:23:44	<div>Approve by role authorizer</div>	1	ID:401e5c0 TI:0a06bcf	
							1 - 1 of 1 records	

## Recertification requests

Request table:



## Recertification

Recertification

Recertification request

Date

State

Username or role code (like)

Filter

Cancel filter

Filter

<input type="checkbox"/>	State	Role recertification for	Due date	Created	Recertification type	Items	Id
<input type="checkbox"/>	Created	John Doe, Director	30.08.2019	31.07.2019 12:18:03	Approve by Identity contracted position	20	ID:4eb1bde TI:0852f8c
<input type="checkbox"/>	Executed	John Doe, Director	30.08.2019	31.07.2019 12:17:28	Approve by Identity contracted position	20	ID:fd1f82b TI:c896433
<input type="checkbox"/>	Executed	Update3 (10 sdfUp), Two22 (two), next one	30.08.2019	31.07.2019 09:51:41	Approve by Identity contracted position	1	ID:70299f2 TI:27c07c1
<input type="checkbox"/>	Executed	Jan Admin (admin, 4896578965), Root organization (root), aaa	30.08.2019	31.07.2019 09:51:40	Approve by Identity contracted position	2	ID:860c5c1 TI:27c07c1
<input type="checkbox"/>	Blocked	table, d	30.08.2019	31.07.2019 09:51:40	Approve by Identity contracted position	1	ID:df1c97b TI:27c07c1
<input type="checkbox"/>	Executed	manualBulkTwo, Default	30.08.2019	31.07.2019 09:51:40	Approve by Identity contracted position	1	ID:351dc8f TI:27c07c1
<input type="checkbox"/>	Executed	Update3 (10 sdfUp), Two22 (two), next one	30.08.2019	31.07.2019 09:09:57	Approve by Identity contracted position	1	ID:d065f8c TI:abdf84
<input type="checkbox"/>	Executed	Jan Admin (admin, 4896578965), Root organization (root), aaa	30.08.2019	31.07.2019 09:09:57	Approve by Identity contracted position	2	ID:44b3fa9 TI:abdf84
<input type="checkbox"/>	Blocked	table, d	30.08.2019	31.07.2019 09:09:57	Approve by Identity contracted position	1	ID:b73ba0a TI:abdf84
<input type="checkbox"/>	Blocked	manualBulkTwo, Default	30.08.2019	31.07.2019 09:09:57	Approve by Identity contracted position	1	ID:660337e TI:abdf84

1 - 10 of 10 records

On recertification request detail is tabs:

- with items - contains basic information about request and items to approve.
- with approvers - shows current available approvers by recertification type (contract managers or role guarantee defined by user or role).
- with role requests - when assigned role representing by recertification item is removed, when assigned role is removed by role request. You can see state of this request.



John Doe, Director

recertification request detail

○ Recertification items

👤 Approvers

🔑 Requests for roles

Basic information

Recertification type

Approve by identity contracted position

Recertification will be approved (solved) by user guarantee (by contracted position).

Contracted position

👤 John Doe, Director

Recertification for user contracted position.

Due date

30.08.2019

User

👤 John Doe

Recertification for user.

Created

31.07.2019 12:18

Result

○ Running

Recertification items

Role	Valid from	Valid till	Actions	Id
🔑 VPN access (10_vpn   test) (2)			🗑️	ID:c43ebce TI:0852f8c
🔑 Tabulka (table   production) (2)			✖️	ID:6120902 TI:4b8a42c
🔑 tableTwo (production)			🗑️	ID:7c96e45 TI:0852f8c
🔑 Vpn 5 (vs) (1)			🗑️	ID:ce48039 TI:0852f8c
🔑 Vpn 6 (vs)			🗑️	ID:151cb7f TI:0852f8c

1 - 5 of 5 records

Back

Approve

Recertification actions

Contains requests grouped by recertification action executed by bulk actions.



Recertification

Recertification

Recertification request

Filter

<input type="checkbox"/>	Recertification name	Due date	Created	Recertification type	Items	Id
<input type="checkbox"/>	<div><div></div><div>Role: superAdminRole (Due date: 31.08.2019)</div></div>	31.08.2019	01.08.2019 12:16:33	<div>Approve by role authorizer</div>	1	ID:e10e7e6 TI:6692fe2
<input type="checkbox"/>	<div><div></div><div>Role: roleRecertificationSecurity (Due date: 31.08.2019)</div></div>	31.08.2019	01.08.2019 12:14:13	<div>Approve by role authorizer</div>	1	ID:648c66a TI:07b021b
<input type="checkbox"/>	<div><div></div><div>Identity: John Doe (Due date: 30.08.2019)</div></div>	30.08.2019	31.07.2019 12:18:03	<div>Approve by Identity contracted position</div>	1	ID:4e07758 TI:0852f8c
<input type="checkbox"/>	<div><div></div><div>Identity: John Doe (Due date: 30.08.2019)</div></div>	30.08.2019	31.07.2019 12:17:27	<div>Approve by Identity contracted position</div>	1	ID:1d95147 TI:c896433
<input type="checkbox"/>	<div><div></div><div>Identity: 111ua, bbulk-130, bbulk-201, bbulk-73, bbulk-74, bbulk-76, bbulk-77, bbulk-800, bbulk-803, bbulk-806, bbulk-939, notificationOne, protectedOne, roleOne, rrrrrrr ... (Due date: 30.08.2019)</div></div>	30.08.2019	31.07.2019 09:51:33	<div>Approve by Identity contracted position</div>	4	ID:7571352 TI:27c07c1
<input type="checkbox"/>	<div><div></div><div>Identity: 111ua, bbulk-130, bbulk-201, bbulk-73, bbulk-74, bbulk-76, bbulk-77, bbulk-800, bbulk-803, bbulk-806, bbulk-939, notificationOne, protectedOne, roleOne, rrrrrrr (Due date: 30.08.2019)</div></div>	30.08.2019	31.07.2019 09:09:49	<div>Approve by Identity contracted position</div>	4	ID:29078b1 TI:abdf84

1 - 6 of 6 records

Identity and role detail

Tab with recertified assigned roles was added to role and identity detail.



John Doe

User details

John Doe

Personal data

Example tab

More information

Password

Roles

Role recertification

Positions

Subordinates

Authorize roles

Accounts

Provisioning


Audit

Entity events

Directly assigned roles without automatic roles

Filter

Role	Contracted position	Valid from	Valid till	Recertification date	Id
<div>tableTwo (production)</div>	Director			01.08.2019	ID: c1f4436 TI: 2a58de2
<div>Vpn 5 (vs) (1)</div>	Director			01.08.2019	ID: 66135f4 TI: 2a58de2
<div>Vpn 6 (vs)</div>	Director			01.08.2019	ID: 18ccf39 TI: 2a58de2
<div>VPN access (10_vpn test) (2)</div>	Director			01.08.2019	ID: 8893f60 TI: 2a58de2
<div>autoBulk-100</div>	Director				ID: 387e2ea TI: 2a58de2
<div>manual-bulk-61</div>	Director				ID: b646661 TI: ..



READ recertification items permission is needed. Transitive authorization evaluators (by recertification request and action) were prepared, see security chapter.

Identity and role table

Bulk action for start recertification action is available on identity and role table.



Roles

Select folder

+

1 (1)

2

3

4

7

+

aaa (aaaa) (3)

+

aaaaaa (aaa) (1)

+

afghhj (a) (1)

dddd (dddd)

rsdaddfg (r)

x

y

Operation with (4) selected records:

Duplicate role

Recalculate accounts and provision

Recertificate assigned roles

Remove

Environment

le

Environmen

recertificationExecute

recertificationExecute

recertificationRead

recertificationRead

Bulk action modal window

Recertificate assigned roles

Performing a bulk operation [Recertificate assigned roles] on currently filtered items. To this date **01.08.2019 13:21:43** is actual count **4**. Processed items may be different.

Recertificate directly assigned currently valid identity roles for selected roles.

[5] assigned roles will be recertificated.

Recertification type

Approve by role authorizer

Recertification will be approved (realized) by identity guarantee or by role authorizer.

Due date

31.08.2019

Due date for recertification approval.

Close

Execute





Recertification action name will be filled automatically by selected roles or identities (if more than 15 records is selected, the name will be truncated to prevent long names).



Recertification due date is required and prefilled by [configuration](#).

From:

<https://wiki.czechidm.com/> - **CzechIdM Identity Manager**

Permanent link:

[https://wiki.czechidm.com/tutorial/adm/module\\_recertification?rev=1565264603](https://wiki.czechidm.com/tutorial/adm/module_recertification?rev=1565264603)

Last update: **2019/08/08 11:43**

