

## CzechIdM - Task #2105

### Dynamic form for identities

03/09/2020 07:55 AM - Radek Tomiška

<b>Status:</b>	Closed	<b>Start date:</b>	03/09/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Radek Tomiška	<b>% Done:</b>	100%
<b>Category:</b>	Frontend	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	10.2.0		

#### Description

Feature will cover requirement to configure different form to create and edit different type of identity (externist vs. internist):

- new field with type (~codelist) will be added to identity - will control, which form will be used
- identity type can be switched - new identity permission will be added
- new type can be registered (~by codelist item)
- when new identity is created, then modal window with available identity types will be shown. If only one type is available => then form will be shown immediately (=> default / current form will be shown).

#### Related issues:

Related to CzechIdM - Task #2153: Autorization policies - add evaluator by us...	<b>Closed</b>	<b>03/26/2020</b>
Related to CzechIdM - Task #2154: Automatic roles: Support user type field (p...	<b>Closed</b>	<b>03/26/2020</b>
Related to CzechIdM - Task #2155: Support user type field (projection) in syn...	<b>Closed</b>	<b>03/26/2020</b>
Related to CzechIdM - Task #2162: Bulk action - change user type (projection)	<b>Closed</b>	<b>03/30/2020</b>
Related to CzechIdM - Task #2163: Authorization policies - support secured co...	<b>Closed</b>	<b>03/30/2020</b>
Related to CzechIdM - Task #2164: Authorization policies - support secured id...	<b>Closed</b>	<b>03/30/2020</b>
Related to CzechIdM - Task #2165: Authorization policies - check change user ...	<b>Closed</b>	<b>03/30/2020</b>
Related to CzechIdM - Defect #2190: Read only on form doesn't work properly -...	<b>Closed</b>	<b>04/06/2020</b>
Related to CzechIdM - Feature #891: Identity templates module	<b>Closed</b>	<b>01/04/2018</b>
Related to CzechIdM - Defect #2567: Automatic role by EAV is not assigned whe...	<b>Closed</b>	<b>11/09/2020</b>

#### History

##### #1 - 03/26/2020 10:29 AM - Radek Tomiška

- Related to Task #2153: Autorization policies - add evaluator by user type (projection) added

##### #2 - 03/26/2020 10:31 AM - Radek Tomiška

- Related to Task #2154: Automatic roles: Support user type field (projection) in automatic role by attribute added

##### #3 - 03/26/2020 10:34 AM - Radek Tomiška

- Related to Task #2155: Support user type field (projection) in synchronization and provisioning added

##### #4 - 03/26/2020 01:58 PM - Radek Tomiška

- % Done changed from 0 to 80

Form projection feature is implemented and merged into develop:

<https://github.com/bcvsolutions/CzechIdMng/commit/9bcd313a681295a2122ed7d4668cd71685bae6a5>

Documentation remains, will be here:

<https://wiki.czechidm.com/devel/documentation/identities/adm/user-type>

##### #5 - 03/30/2020 12:32 PM - Radek Tomiška

- Status changed from In Progress to Needs feedback

- Assignee changed from Radek Tomiška to Vít Švanda

- % Done changed from 80 to 90

Commit:

<https://github.com/bcvsolutions/CzechIdMng/commit/9bcd313a681295a2122ed7d4668cd71685bae6a5>

Documentation entry point is here:

<https://wiki.czechidm.com/devel/documentation/identities/adm/user-type>

Could you provide me a feedback, please?

**#6 - 03/30/2020 12:36 PM - Radek Tomiška**

- Related to Task #2162: Bulk action - change user type (projection) added

**#7 - 03/30/2020 12:41 PM - Radek Tomiška**

- Related to Task #2163: Authorization policies - support secured contract eav attributes by default added

**#8 - 03/30/2020 12:42 PM - Radek Tomiška**

- Related to Task #2164: Authorization policies - support secured identity eav attributes by default added

**#9 - 03/30/2020 12:47 PM - Radek Tomiška**

- Related to Task #2165: Authorization policies - check change user type permission on backend added

**#10 - 04/03/2020 10:56 AM - Radek Tomiška**

Fixed review notes:

- authorities was evaluated only on form projection => permissions were ignored
- user type is removed from basic fields available for form projection
- username is required for update by projection (the same behavior as default form)
- doc improved, update identity permission is needed to submit projection form (can be improved in future)

Commit:

<https://github.com/bcvsolutions/CzechIdMng/commit/e8b7d45802711ceb48a093a9b8bbf840eaa6f632>

**#11 - 04/03/2020 01:39 PM - Vít Švanda**

- File *projection\_one\_full.png* added
- File *projection\_one.png* added
- Status changed from *Needs feedback* to *In Progress*
- Assignee changed from *Vít Švanda* to *Radek Tomiška*

I did review and test. This is very big and complex feature. Works nice and code looks also nice. Nice tutorial! Thanks for this.

I tested again the issues we consulted and what you fixed. Everything works well now, expect one thing:

If my user can updated his identity full detail (firstname...), then projection detail can be saved, but identity fields are read-only.

- Personal data**
- Password
- Roles
- Positions
- Subordinates
- Authorize roles
- Accounts

### Personal data

Preview is not available.

**Login**

**First name**

**Surname**

**Personal number**

**Titles before**

**Titles after**

**E-mail**

**Phone**

**Note**

**State**  


Identity state. It's controlled by contracted positions or can be manually deactivated from the table actions.

**User type**  


User type defines, which form will be used for user detail and edition.

**Inactive**  
 Inactive identity cannot log in. It's controlled by the state.

Back Save

**User login**

**First name**

**E-mail**

**Phone**

**Valid from**

**Valid till**

**Organizational positon**

**Other organizational positon**

**emailTwoFromDefTwo**

**State**  


Identity state. It's controlled by contracted positions or can be manually deactivated from the table actions.

**User roles**

User roles Requests 1

Automatic refresh
Request to change roles

**Directly assigned roles**

Filter

Role	Contracted position	Valid from	Valid till	
<input type="checkbox"/> AttributeOne	Organization Two (two), default	03.04.2020		<input type="checkbox"/>
<input type="checkbox"/> RoleWithExportRights	Organization Two (two), default	03.04.2020		<input type="checkbox"/>
<input type="checkbox"/> VisOne-users	Organization Two (two), default	03.04.2020	09.05.2020	<input checked="" type="checkbox"/>

1 - 3 of 3 records

**Roles assigned by business roles**

Filter

No results found

0 - 0 of 0 records

Back Save

Notes:

- Role with attributes are not fully supported for create new identity now. Maybe warning in the wiki should be created for it.
- You changed version of the selectbox from 1.3 to 1.2. I was a intent?
- Wiki: Should be not IdmFormDefiniton: *Permission to autocomplete form projections: Forms - projections(IdmFormDefiniton) | View in select box (autocomplete) | BasePermissionEvaluator*

**#12 - 04/06/2020 09:00 AM - Vít Švanda**

- Related to Defect #2190: Read only on form doesn't work properly - AbstractFrom added

**#13 - 04/06/2020 09:03 AM - Vít Švanda**

My issues with wrong read only form, is related to AbstractForm and will be solved within [#2190](#). I have removed the readOnly property "workaround". The form now works correctly.

**#14 - 04/06/2020 11:18 AM - Radek Tomiška**

- Status changed from In Progress to Resolved

- % Done changed from 90 to 100

Thx for help! I retest permissions again and workaround works.

**#15 - 04/08/2020 01:55 PM - Radek Tomiška**

- Status changed from Resolved to Closed

**#16 - 04/21/2020 11:43 AM - Radek Tomiška**

- Related to Feature #891: Identity templates module added

**#17 - 11/10/2020 07:24 AM - Radek Tomiška**

- Related to Defect #2567: Automatic role by EAV is not assigned when setting the EAV together with entity (e.g. through form projection) added

**Files**

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projection_one_full.png	88.8 KB	04/03/2020	Vít Švanda
projection_one.png	76.9 KB	04/03/2020	Vít Švanda