

CzechIdM - Task #2171

General report to export tables: auto bulk action registration for all formable entites.

03/31/2020 11:28 AM - Radek Tomiška

Status:	Closed	Start date:	03/31/2020
Priority:	Normal	Due date:	
Assignee:	Vít Švanda	% Done:	100%
Category:	Report	Estimated time:	0.00 hour
Target version:	10.3.0		
Description			
IdmIdentityGeneralEntityExport, IdmRoleGeneralEntityExport, SysSystemGeneralEntityExport were added to support export tables into csv. Remove this components and register feature dynamically for all formable entites by default (e.g. can be disabled by application (bulk action) configuration).			
Related issues:			
Related to CzechIdM - Task #2069: General report to export tables to csv		Closed	02/19/2020

History

#1 - 03/31/2020 11:28 AM - Radek Tomiška

- Related to Task #2069: General report to export tables to csv added

#2 - 04/14/2020 01:12 PM - Vít Švanda

- Assignee changed from Radek Tomiška to Vít Švanda

#3 - 05/05/2020 01:07 PM - Vít Švanda

- Status changed from New to In Progress

#4 - 05/05/2020 02:08 PM - Vít Švanda

Implemented.

I do not generate beans for every entity type, but I created one universal GeneralEntityExport and this bulk action will be available for all formable entites (with bulk action supports).

Main solution was in modification of the "supports" method. That bulk action is supports for every formable entity.

Classes IdmIdentityGeneralEntityExport, IdmRoleGeneralEntityExport, SysSystemGeneralEntityExport were deleted.

All changes are in branche "pstrunc/2069"

Commit: <https://github.com/bcvsolutions/CzechIdMng/commit/b77dd39a5227526d2ae1a2af4e88ce56df0e8a3f>

#5 - 05/06/2020 08:52 AM - Vít Švanda

- Status changed from In Progress to Needs feedback

- Assignee changed from Vít Švanda to Radek Tomiška

#6 - 05/11/2020 01:22 PM - Radek Tomiška

- Status changed from Needs feedback to In Progress

- Assignee changed from Radek Tomiška to Vít Švanda

- % Done changed from 0 to 70

I did test and code review, i've found one issue with security - exports ara available without authority is needed, because action is always 'null' on row GeneralEntityExport#100. I've changed this to return 'APP_ADMIN' instead, because is already in develop (sorry for merge it to early) => so normal user without 'APP_ADMIN' doesn't see report now. Could you check and fix this issue please?

Other review notes:

- GeneralEntityExport - AuthorizableService#getAuthorizableType() method could return null (e.g. DefaultIdmConceptRoleRequestService#getAuthorizableType()) - i've added check for null pointer.
- GeneralEntityExport#lookupService - added private modifier.
- GeneralEntityExport#getService() - removed generated LOG - added final static.

All notes are implemented in commit:

<https://github.com/bcvsolutions/CzechIdMng/commit/d9504c85011047f10697df1d5cc39250ab92cd35>

#7 - 05/13/2020 08:21 AM - Vít Švanda

- Status changed from *In Progress* to *Needs feedback*
- Assignee changed from *Vít Švanda* to *Radek Tomiška*
- % Done changed from 70 to 90

You have right, `getAvailableActions` returned actions in every situation. That method worked with singleton beans and there was no way how to set entity class to generic action.

I redesigned that and new bean is created in `getAvailableActions` too. For performance reason I creates new bean instance only for this new action (new property `isGeneric` was added to `AbstractBulkAction` for it).

Commit: <https://github.com/bcvsolutions/CzechIdMng/commit/c2e4ab1758ed03f96fa55870cfc23f4a2832c220>

#8 - 05/13/2020 08:46 AM - Radek Tomiška

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

It works, thx!

Note:

New public methods added to `AbstractBulkAction` should be in API (`IdmBulkAction`), but manager doesn't work with this API anyway.

#9 - 05/13/2020 10:12 AM - Vít Švanda

I added new method to the interface:

<https://github.com/bcvsolutions/CzechIdMng/commit/d76e27c5af7ec61e86a2ca70446d89f6df7d2ab3>

#10 - 05/15/2020 01:35 PM - Radek Tomiška

- Status changed from *Resolved* to *Closed*