

CoPersonRole API



Extended Attributes

If the [data model has been extended](#) using simple [extended attributes](#), the CoPersonRole API will automatically accept and return the extended attributes, with one exception: Retrieving all CO People Roles via will **not** retrieve their extended attributes. This is largely due to performance reasons and how the underlying framework is structured.

Add

Add a new CO Person Role.

Request Format

Method	POST
URL	/co_person_roles.<format>
Request Body	CoPersonRole Request

Response Format

HTTP Status	Response Body	Description
201 Added	NewObjectResponse with ObjectType of <i>CoPersonRole</i>	CoPersonRole created
400 Bad Request		CoPersonRole Request not provided in POST body
400 Invalid Fields	ErrorResponse with details in InvalidFields element	An error in one or more provided fields
401 Unauthorized		Authentication required
403 COU Does Not Exist		The specified COU does not exist
500 Other Error		Unknown error

Delete

Remove a CO Person Role.

Request Format

Method	DELETE
URL	/co_person_roles/<id>.<format>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 Deleted		CoPersonRole deleted
400 Invalid Fields		<i>id</i> not provided
401 Unauthorized		Authentication required
404 CoPersonRole Unknown		<i>id</i> not found
500 Other Error		Unknown error

Edit

Edit an existing CO Person Role.

Request Format

Method	PUT
URL	/co_person_roles/<id>.<format>
Request Body	CoPersonRole Request

Response Format

HTTP Status	Response Body	Description
200 OK		CoPersonRole updated
400 Bad Request		CoPersonRole Request not provided in POST body
400 Invalid Fields	ErrorResponse with details in InvalidFields element	An error in one or more provided fields
401 Unauthorized		Authentication required
403 COU Does Not Exist		The specified COU does not exist
404 CoPersonRole Unknown		<i>id</i> not found
500 Other Error		Unknown error

View (all)

Retrieve all existing CO Person Roles.

Request Format

Method	GET
URL	/co_person_roles.<format>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 OK	CoPersonRole Response	CoPersonRoles returned
401 Unauthorized		Authentication required
500 Other Error		Unknown error

View (per CO Person)

Retrieve all existing CO Person Roles for the specified CO Person. Available since Registry v2.0.0.

Request Format

Method	GET
URL	/co_person_roles.<format>?copersonid=<id>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 OK	CoPersonRole Response	CoPersonRoles returned

401 Unauthorized		Authentication required
404 CO Person Unknown		<i>id</i> not found
500 Other Error		Unknown error

View (per COU)

Retrieve all existing CO Person Roles for the specified COU.

Request Format

Method	GET
URL	/co_person_roles.<format>?coid=<id>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 OK	CoPersonRole Response	CoPersonRoles returned
401 Unauthorized		Authentication required
404 COU Unknown		<i>id</i> not found
500 Other Error		Unknown error

View (one)

Retrieve an existing CO Person Role.

Request Format

Method	GET
URL	/co_person_roles/<id>.<format>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 OK	CoPersonRole Response	CoPersonRole returned
401 Unauthorized		Authentication required
404 CoPersonRole Unknown		<i>id</i> not found
500 Other Error		Unknown error

Notes

- Response *format* requested is ignored where response is only via HTTP status, but must still be provided.

See Also

- [cm_co_person_roles](#) data model definition
- [CoExtendedAttribute API](#)
- [CoInvite API](#)
- [CoOrgIdentityLink API](#)
- [OrgIdentity API](#)