Identifier API

Add

Add a new Identifier.

Request Format

Method	POST
URL	/identifiers.*<format>*
Request Body	Identifier Request

Response Format

HTTP Status	Response Body	Description
201 Added	NewObjectResponse with ObjectType of *Identifier*	Identifier added
400 Bad Request		Identifier 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 Identifier In Use		An entry already exists with the specified identifier
403 No Person Specified		A CO Department, a CO Person, or an Org Identity must be specified to attach the Identifier to
403 Person Does Not Exist		The specified CO Department, CO Person, or Org Identity does not exist
500 Other Error		Unknown error

Assign

Assign Identifiers for a CO Person.

Request Format

Method	POST
URL	/identifiers/assign.*<format>*
Request Body	Identifier Request (Assignment)

Response Format

HTTP Status	Response Body	Description
200 OK		Identifiers assigned (one or more identifiers may already have existed)
400 Bad Request		Identifier Request not provided in POST body, or other error documented in response body
400 Invalid Fields	ErrorResponse with details in InvalidFields element	An error in one or more provided fields
401 Unauthorized		Authentication required
403 No Person Specified		A CO Person must be specified to attach the Identifiers to

403 Person Does Not Exist		The specified CO Person does not exist
500 Other Error		Unknown error

Delete

Remove an Identifier.

Request Format

Method	DELETE
URL	/identifiers/<*id*>.<*format*>
Request Body	

Response Format

HTTP Status	Response Body	Description
200 Deleted		Identifier deleted
400 Invalid Fields		*id* not provided
401 Unauthorized		Authentication required
404 Identifier Unknown		*id* not found
500 Other Error		Unknown error

Edit

Edit an existing Identifier.

Request Format

Method	PUT
URL	/identifiers/<*id*>.<*format*>
Request Body	Identifier Request

Response Format

HTTP Status	Response Body	Description
200 OK		Identifier updated
400 Bad Request		Identifier 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 Identifier In Use		An entry already exists with the specified identifier
403 No Person Specified		A CO Department, CO Person, or Org Identity must be specified to attach the Address to
403 Person Does Not Exist		The specified CO Department, CO Person, or Org Identity does not exist
404 Identifier Unknown		*id* not found
500 Other Error		Unknown error

View (all)

Retrieve all existing Identifiers.

Request Format

Method	GET
URL	/identifiers.*<format>*
Request Body	

Response Format

HTTP Status	Response Body	Description
`200 OK`	Identifier Response	Identifiers returned
`401 Unauthorized`		Authentication required
`500 Other Error`		Unknown error

View (per entity)

Retrieve Identifiers attached to a CO Department, Co Group, CO Person, or Org Identity.

Request Format

Method	GET
URL	/identifiers.*<format>*?[codeptid|cogroupid|copersonid|organizationid|orgidentityid]=*<id>*
Request Body	

Response Format

HTTP Status	Response Body	Description
`200 OK`	Identifier Response	Identifier returned
`204 CO Department Has No Identifier`		The requested CO Department was found, but has no identifiers attached
`204 CO Group Has No Identifier`		The requested CO Group was found, but has no identifiers attached
`204 CO Person Has No Identifier`		The requested CO Person was found, but has no identifiers attached
`204 Organization Has No Identifier`		The requested Organization was found, but has no identifiers attached
`204 Org Identity Has No Identifier`		The requested Org Identity was found, but has no identifiers attached
`401 Unauthorized`		Authentication required
`404 CO Department Unknown`		*id* not found for CO Department
`404 CO Group Unknown`		*id* not found for CO Group
`404 CO Person Unknown`		*id* not found for CO Person
`404 Organization Unknown`		*id* not found for Organization
`404 Org Identity Unknown`		*id* not found for Org Identity
`500 Other Error`		Unknown error

View (one)

Retrieve an existing Identifier.

Request Format

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

Response Format

HTTP Status	Response Body	Description
200 OK	Identifier Response	Identifier returned
401 Unauthorized		Authentication required
404 Identifier Unknown		*id* 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_identifiers data model definition