

Marking	Explanation
	URL part included
-	URL part excluded

Status code	Meaning	When used
200	OK	When everything goes well.
403	Forbidden	User is forbidden to access a resource or a collection.
404	Not found	URL, collection or resource not found
405	Method not allowed	When URL does not support or allow a certain method.
418	I'm a teapot	Who knows?
500	Internal server error	When backend server throws an error because of a bug or reson unrelated to LBD software.

API	Base URL	Collection
	Url-syntax	Added to base url
Location API	locationdata/api/	-
		(?P<collection>\w+)/
Messages API	messagingdata/api/	-
		(?P<collection>\w+)/

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Subcollection	Resource	URL parameters
Collection	Collection or subcollection	Resource
-	-	-
-	-	-
-	-	mini=["True"]"False"]
near/	-	-
	-	latitude=<float as string>
	-	longitude=<float as string>
	-	range=<float as string>
	-	mini=["True"]"False"]
inarea/	-	-
	-	xbottomleft=<float as string>
	-	ybottomleft=<float as string>
	-	xtopright=<float as string>
	-	ytopleft=<float as string>
	-	mini=["True"]"False"]
-	(?P<resource>\w+)	-
-	-	-
-	-	-
(?P<category>\w+)/	-	
	(?P<resource>\w+)	-

-	(?P<resource>\w+)	-
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URL param required	GET	POST
	If response other than status code defined under	
-	404	404
-	Return the whole collection with metadata attached to it.	Create a new resource (open data and meta).
False	Returns only ID, GeoJSON and metadata of the collection.	Same as without mini. (mini ignored)
-	404	404
True	Returns the items within range from the given coordinates. If range is not given, Then default range is used.	405
True		
False		
False	Return only ID, GeoJSON and metadata of the items.	405
-	404	
True	Returns the items within a box defined by the coordinates of bottom left point and top right point of the box given as Url parameters.	
True		
True		
True		
False	Return only ID, GeoJSON and metadata of the items.	
-	Get the resource (open data and meta).	405
-	404	404
-	Returns all messages to sent to the user. (Collection defines the user)	Create a new message (category not required)
	Returns all messages to sent to the user that belong to a certain category. (Collection defines the user, category refers to a locationdata collection)	Create a new message to a category.
-	Return a single message from the category.	405

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-	Return a single message from any category.	405
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PUT	DELETE
erneath, then status 200 returned with the described content.	
<b>404</b>	<b>404</b>
Replace the whole collection (open data and meta).	Deletes the whole collection (open data and meta).
Same as without mini. (mini ignored)	Same as without mini. (mini ignored)
<b>404</b>	<b>404</b>
<b>405</b>	Deletes the items within range from the given coordinates. If range is not given, then default range is used.
	Same as without mini. (mini ignored)
<b>404</b>	<b>404</b>
<b>405</b>	Deletes the items within a box defiened by the coordinates of bottom left point and top right point of the box given as url parameters.
	Same as without mini. (mini ignored)
Replace or create a resource (open data and meta).	Delete the resource (open data and meta).
<b>404</b>	<b>404</b>
Replace all messages.	Delete all messages.
Replace all messages in a Category.	Delete all messages in a category.
Replace or create a new message with a category.	Delete the message in the category.

Replace or create a message.

Delete the message.