

Access URL /<version>/*	Type	Parameters	Description	Version						
/sources/list	GET	-	Lists default amount of data sources found in the database.	1.0						
/sources/list/{amount}	GET	int amount	Lists (amount) number of data sources found in the database.	1.0						
/sources/list/{from}/{to}	GET	int from, int to	Lists data sources from row {from} to row {to} in the order they were added in the database.	1.0						
/sources/{sourceid}/view	GET	string sourceid	Returns a single data source object with id {datasourceid}.	1.0						
/sources/{sourceid}/header	GET	string sourceid	Returns a single header object associated with the data source with id {datasourceid}.	1.0						
/sources/add	POST	InformationSource objToAdd	Add new source	1.0						
/sources/edit	POST	InformationSource objToAdd	Edit existing information source	1.0						
/sources/{sourceid}/delete	DELETE	string sourceid	Delete source with given id.	1.0						
/sources/count	GET	-	Returns the amount of sources in the system.	1.0						
/sources/{sourceid}/read	GET	long sourceid	Forces a read operation on a given source.	1.0						
/readouts/{sensorid}/list	GET	long sensorid	Lists default amount of readouts found in the database associated with sensor identified with id {sensorid}.	1.0	Following filters can be applied to the readout results:					
/readouts/{sensorid}/list/{amont}	GET	long sensorid, int amount	Lists (amount) number of readouts associated with this sensor identified with id {sensorid}. Lists readouts from row {from} to row {to} associated with this sensor identified with id {sensorid} in the order they were added in the database.	1.0						
/readouts/{sensorid}/list/{from}/{to}	GET	long sensorid, int from, int to	Returns the amount of readouts for given sensor.	1.0	Readouts must have given string as their unit.	Readouts must have given string as their quantity.	Readouts must have higher value than the given double.	Readouts must have lower value than the given double.	Readout must be recorded after the given time as a long (timestamp).	Readout must be recorded before the given time as a long (timestamp).
/readouts/{sensorid}/count	GET		Returns a single readout object associated with this sensor identified with id {readoutid}.	1.0						
/readouts/{readoutid}/view/	GET	long sensorid, string timestamp		1.0						
/errors/list	GET	-	Returns default amount of errors.	1.0	Following filters can be applied to the error results:					
/errors/list/{amount}	GET	int amount	Returns errors from index 0 to {amount}.	1.0						
/errors/list/{from}/{to}	GET	int from, int to	Returns errors from index {from} to {to}.	1.0	type=<string>	severity=<string>	viewed=<string (true/false)>	after=<long, timestamp>	before=<long, timestamp>	
/errors/{errorid}/set/{status}	GET	long errorid, string status ("true" or "false")	Set a system error's status as true or false.	1.0	Only list errors that match this type given.	Only list errors that match this severity.	Only list errors that are viewed or not viewed.	Only list errors after this timestamp	Only list errors before this timestamp.	
/stats/informationsource/types	GET	-	Returns a list of Informationsource types in the system.	1.0						
/stats/error/types	GET	-	Returns a list of Error types in the system.	1.0						
/stats/severity/types	GET	-	Retrns a list of Error severity types in the system.	1.0						
/stats/readoutflag/types	GET	-	Returns a list of Readout Flag types in the system.	1.0						
...				1.1						
...				1.1						
...				1.1						
...				1.2						
...				1.2						
...				1.2						