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get_categorisations	<i>Get categorisations</i>
---------------------	----------------------------

Description

This function returns the content from /v1.0/categorisations

Usage

```
get_categorisations(limit = 25, offset = 0, query = NULL,
  orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_categorisations()  
get_categorisations(query = "ID EQ 2090", orderBy = "ID ASC")
```

```
get_categorisations_agency  
    Get categorisations agency
```

Description

This function returns the content from /v1.0/categorisations/agencyID

Usage

```
get_categorisations_agency(agencyID, limit = 25, offset = 0,  
    query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_categorisations_agency("ISTAC")
```

```
get_categorisations_agency_resource
```

Get categorisations agency resource

Description

This function returns the content from /v1.0/categorisations/agencyID/resourceID

Usage

```
get_categorisations_agency_resource(agencyID, resourceID, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_categorisations_agency_resource("ISTAC", "cat2")
```

```
get_categorisations_agency_resource_version
```

Get categorisations agency resource version

Description

This function returns the content from /v1.0/categorisations/agencyID/resourceID/version

Usage

```
get_categorisations_agency_resource_version(agencyID, resourceID, version)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_categorisations_agency_resource_version("ISTAC", "cat2", "01.000")
```

get_category_schemes	<i>Get category schemes</i>
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Description

This function returns the content from /v1.0/categoryschemes

Usage

```
get_category_schemes(limit = 25, offset = 0, query = NULL,  
  orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_category_schemes()  
get_category_schemes(query = "ID EQ 2090", orderBy = "ID ASC")
```

get_codelists	<i>Get codelists</i>
---------------	----------------------

Description

This function allows to obtain the list of classifications.

Usage

```
get_codelists(limit = 25, offset = 0, query = NULL, orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_codelists()
```

`get_codelists_agency` *Get codelists agency*

Description

This function allows obtaining the list of all the classifications maintained by a certain organization.

Usage

```
get_codelists_agency(agencyID, limit = 25, offset = 0, query = NULL,  
  orderBy = NULL)
```

Arguments

<code>agencyID</code>	(string) Agency identifier.
<code>limit</code>	(int) Results limit. By default <code>limit = 25</code> .
<code>offset</code>	(int) Displacement. Result from which it is returned. By default <code>offset = 0</code> .
<code>query</code>	(string) Query to filter the results.
<code>orderBy</code>	(string) Field by which to sort the results.

Examples

```
get_codelists_agency("ISTAC")  
get_codelists_agency("ESTAT")
```

`get_codelists_agency_resource`
 Get codelists agency resource

Description

This function allows to obtain all the versions of a classification with a certain identifier and that is also kept by a certain organization.

Usage

```
get_codelists_agency_resource(agencyID, resourceID, limit = 25,  
  offset = 0, query = NULL, orderBy = NULL)
```

Arguments

<code>agencyID</code>	(string) Agency identifier.
<code>resourceID</code>	(string) Resource identifier.
<code>limit</code>	(int) Results limit. By default <code>limit = 25</code> .
<code>offset</code>	(int) Displacement. Result from which it is returned. By default <code>offset = 0</code> .
<code>query</code>	(string) Query to filter the results.
<code>orderBy</code>	(string) Field by which to sort the results.

Examples

```
get_codelists_agency_resource("ISTAC", "CL_AREA_ES")
```

```
get_codelists_agency_resource_version
```

Get codelists agency resource version

Description

This function allows you to consult a particular version of a classification.

Usage

```
get_codelists_agency_resource_version(agencyID, resourceID, version)
```

Arguments

agencyID	(string) Agency identifier.
resourceID	(string) Resource identifier.
version	(string) Specific resource version.

Examples

```
get_codelists_agency_resource_version("ISTAC", "CL_AREA_ES", "01.000")
```

```
get_codelists_agency_resource_version_codes
```

Get codelists agency resource version codes

Description

This function allows to consult the codes of a version of a classification. Note that if wildcards are used as ~all or one of the limit, offset, query or orderBy parameters, the list will be automatically paginated.

Usage

```
get_codelists_agency_resource_version_codes(agencyID, resourceID, version,  
  limit = 25, offset = 0, query = NULL, orderBy = NULL,  
  openness = NULL, order = NULL, fields = NULL)
```

Arguments

agencyID	(string) Agency identifier.
resourceID	(string) Resource identifier.
version	(string) Specific resource version.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.
openness	(string) Opening established for viewing.
order	(string) Order established for visualization.
fields	(string) Additional fields that you want to show in the answer.

Examples

```
get_codelists_agency_resource_version_codes("ISTAC", "CL_AREA_ES", "01.000")
```

```
get_codelists_agency_resource_version_codes_codeid
    Get codelists agency resource version codes (codeID)
```

Description

This function allows to consult a specific code of a version of a classification.

Usage

```
get_codelists_agency_resource_version_codes_codeid(agencyID, resourceID,
    version, codeID)
```

Arguments

agencyID	(string) Agency identifier.
resourceID	(string) Resource identifier.
version	(string) Specific resource version.
codeID	(string) Code identifier.

Examples

```
get_codelists_agency_resource_version_codes_codeid("ISTAC", "CL_AREA_ES", "01.000", "ES706A01")
```

get_codelist_families *Get codelist families*

Description

This function returns the list of families of classifications

Usage

```
get_codelist_families(limit = 25, offset = 0, orderBy = NULL,  
  query = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
orderBy	(string) Field by which to sort the results.
query	(string) Query to filter the results.

Examples

```
get_codelist_families()
```

get_codelist_families_id
Get codelist families

Description

This function allows to obtain a family of classifications in particular.

Usage

```
get_codelist_families_id(id = NULL)
```

Arguments

id	(string) codelist family identificator
----	--

Examples

```
get_codelist_families_id()
```

get_concept_types	<i>Get concept types</i>
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Description

This function returns the content from /v1.0/conceptTypes

Usage

```
get_concept_types()
```

Examples

```
get_concept_types()
```

get_content_constraints	<i>Get content constraints</i>
-------------------------	--------------------------------

Description

This function returns the content from /v1.0/contentConstraints

Usage

```
get_content_constraints(limit = 25, offset = 0, query = NULL,  
    orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_content_constraints()  
get_content_constraints(query = "ID EQ 2090", orderBy = "ID ASC")
```

get_content_constraints_agency
Get content constraints agency

Description

This function returns the content from /v1.0/contentConstraints/agencyID

Usage

```
get_content_constraints_agency(agencyID, limit = 25, offset = 0,  
    query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_content_constraints_agency("ISTAC")
```

get_content_constraints_agency_resource
Get content constraints agency resource

Description

This function returns the content from /v1.0/contentConstraints/agencyID/resourceID

Usage

```
get_content_constraints_agency_resource(agencyID, resourceID, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_content_constraints_agency_resource("ISTAC", "CL_AREA")
```

`get_content_constraints_agency_resource_version`*Get content constraints agency resource version*

Description

This function returns the content from /v1.0/contentConstraints/agencyID/resourceID/version

Usage

```
get_content_constraints_agency_resource_version(agencyID, resourceID,  
version)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_content_constraints_agency_resource_version("ISTAC", "CL_AREA", "01.000")
```

`get_content_constraints_agency_resource_version_regions`*Get content constraints agency resource version regions*

Description

This function returns the content from /v1.0/contentConstraints/agencyID/resourceID/version/regions/regionCode

Usage

```
get_content_constraints_agency_resource_version_regions(regionCode,  
agencyID, resourceID, version)
```

Arguments

regionCode	(string) Region code.
agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_content_constraints_agency_resource_version_regions("0001", "ISTAC", "CL_AREA", "01.000")
```

get_cschemes	<i>Get concept schemes</i>
--------------	----------------------------

Description

This function returns the content from /v1.0/conceptschemes

Usage

```
get_cschemes(limit = 25, offset = 0, query = NULL, orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_cschemes()  
get_cschemes(query = "ID EQ 2090", orderBy = "ID ASC")
```

get_cschemes_agency	<i>Get concept schemes agency</i>
---------------------	-----------------------------------

Description

This function returns the content from /v1.0/conceptschemes/agencyID

Usage

```
get_cschemes_agency(agencyID, limit = 25, offset = 0, query = NULL,  
  orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_cschemes_agency("ISTAC")  
get_cschemes_agency("ESTAT", query = "ID EQ 2090", orderBy = "ID ASC")
```

`get_cschemes_agency_resource`*Get concept schemes agency resource*

Description

This function returns the content from /v1.0/conceptschemes/agencyID/resourceID

Usage

```
get_cschemes_agency_resource(agencyID, resourceID, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_cschemes_agency_resource(agencyID = "ISTAC", resourceID = "CL_AREA_ES")
```

`get_cschemes_agency_resource_ver`*Get concept schemes agency resource version*

Description

This function returns the content from /v1.0/conceptschemes/agencyID/resourceID/version

Usage

```
get_cschemes_agency_resource_ver(agencyID, resourceID, version)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_cschemes_agency_resource_ver(agencyID = "ISTAC", resourceID = "CL_AREA", version = "01.000")
```

`get_cschemes_agency_res_ver_cn`*Get concept schemes agency resource version concepts*

Description

This function returns the content from /v1.0/conceptschemes/agencyID/resourceID/version/concepts

Usage

```
get_cschemes_agency_res_ver_cn(agencyID, resourceID, version, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_cschemes_agency_res_ver_cn(agencyID = "ISTAC", resourceID = "CL_AREA_ES", version = "01.000")
```

`get_cschemes_id`*Get concept schemes agency resource version concepts (id)*

Description

This function returns the content from /v1.0/conceptschemes/agencyID/resourceID/version/concepts/conceptID

Usage

```
get_cschemes_id(agencyID, resourceID, version, conceptID)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.
conceptID	(string) Concept identifier.

Examples

```
get_cschemes_id(agencyID = "ISTAC", resourceID = "CL_AREA_ES", version = "01.000", conceptID = 0)
```

get_data_structures	<i>Get data structures</i>
---------------------	----------------------------

Description

This function returns the content from /v1.0/datastructures

Usage

```
get_data_structures(limit = 25, offset = 0, query = NULL,  
  orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_data_structures()  
get_data_structures(query = "ID EQ 2090", orderBy = "ID ASC")
```

get_data_structures_agency	<i>Get data structures agency</i>
----------------------------	-----------------------------------

Description

This function returns the content from /v1.0/datastructures/agencyID

Usage

```
get_data_structures_agency(agencyID, limit = 25, offset = 0,  
  query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_data_structures_agency("ISTAC")
```

get_data_structures_agency_resource
Get data structures agency resource

Description

This function returns the content from /v1.0/datastructures/agencyID/resourceID

Usage

```
get_data_structures_agency_resource(agencyID, resourceID, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_data_structures_agency_resource("ISTAC", "CL_AREA")
```

get_data_structures_agency_resource_version
Get data structures agency resource version

Description

This function returns the content from /v1.0/datastructures/agencyID/resourceID/version

Usage

```
get_data_structures_agency_resource_version(agencyID, resourceID, version)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_data_structures_agency_resource_version("ISTAC", "CL_AREA", "01.000")
```

get_geoinfo	<i>Get geoinfo</i>
-------------	--------------------

Description

This function returns data from /v1.0/variables/variableID/variableelements/resourceID/geoinfo

Usage

```
get_geoinfo(variableID, resourceID, fields = NULL, limit = 25,
  offset = 0, query = NULL, orderBy = NULL)
```

Arguments

variableID	(string) Variable identifier.
resourceID	(string) Resource identifier.
fields	(string) Additional fields that you want to show in the answer.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_geoinfo("VR_TERRITORIO", "MUN_ICOD_VINOS")
```

get_indicators	<i>Get indicators</i>
----------------	-----------------------

Description

This function returns a list of indicators published in the ISTAC-indicators database. An indicator is a measure used to know the intensity of a phenomenon in spacetime. This measure can refer to different spatial or temporal granularities.

Usage

```
get_indicators(q = NULL, order = NULL, limit = 25, offset = 0,
  fields = NULL, representation = NULL)
```

Arguments

q	(string) Metadata query on which the searches can be built using: id, subjectCode or geographicValue.
order	(string) Order. Possible values are: update and id and order criteria are ASC and DESC.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
fields	(string) Use of the answer by adding new fields. Possible values are: +metadata, +data and +observationsMetadata.
representation	(string) Allows filtering the observations by their value. Its use only makes sense when +data and/or +observationsMetadata has been included.

Examples

```

get_indicators()
get_indicators(q = "subjectCode EQ 051")
get_indicators(
  q = 'id IN ("AFILIACIONES", "EMPLEO_REGISTRADO_AGRICULTURA")',
  order = "id ASC", fields = "+metadata"
)

```

get_indicators_code	<i>Get indicators code</i>
---------------------	----------------------------

Description

This function returns the metadata that describe the characteristics of a specific indicator, allowing the compression of the measured fact; also through the data request the complete data (for all spacetime) of the indicator is provided.

Usage

```
get_indicators_code(indicatorCode)
```

Arguments

indicatorCode (string) an indicator code

Examples

```

get_indicators_code("AFILIACIONES")
get_indicators_code("PARO_REGISTRADO")

```

```
get_indicators_code_data
```

Get indicators code data

Description

This function returns complete data (for all spacetime) of the indicator. On the other hand, meta-data describing the characteristics of a specific indicator are offered through the metadata request, allowing the compression of the measured fact.

Usage

```
get_indicators_code_data(indicatorCode, representation = NULL,
  granularity = NULL, fields = NULL)
```

Arguments

`indicatorCode` (string) an indicator code

`representation` (string) Allows filtering the observations by their value.

`granularity` (string) Allows to filter the observations through the granularities of the same.

`fields` (string) Allows you to customize the response by excluding fields. The possible values are: -observationsMetadata.

Examples

```
get_indicators_code_data("AFILIACIONES")
```

```
get_indicators_geographical_values
```

Get geographical values

Description

This function returns values of a geographical granularity that in turn are part of a specific theme or system of indicators.

Usage

```
get_indicators_geographical_values(geographicalGranularityCode,
  subjectCode = NULL, systemCode = NULL)
```

Arguments

`geographicalGranularityCode` (string) geographical granularity code

`subjectCode` (string) subject code

`systemCode` (string) system code

Examples

```
get_indicators_geographical_values("REGIONS")  
get_indicators_geographical_values("REGIONS", subjectCode = "051", systemCode = "C00067A")
```

```
get_indicators_geographic_granularities  
    Get geographic granularities
```

Description

This function returns a list of geographic granularities treated in the ISTAC-indicators database. For example provincial, insular or municipal granularity.

Usage

```
get_indicators_geographic_granularities()
```

Examples

```
get_indicators_geographic_granularities()
```

```
get_indicators_subjects  
    Get subjects
```

Description

This function returns all subjects which the ISTAC classifies its statistical operations.

Usage

```
get_indicators_subjects()
```

Examples

```
get_indicators_subjects()
```

```
get_indicators_systems
```

Get indicators systems

Description

This function returns a list of indicator systems published in the ISTAC-indicators database. The indicators are simple or compound statistics, however a single indicator can rarely provide useful information about complex phenomena such as the economic situation, living conditions, schooling or others. Indicator systems are generally designed to generate more and more accurate information about the conditions of a phenomenon; and for this they are organized in dimensions or areas of analysis, under which the indicators are integrated.

Usage

```
get_indicators_systems(limit = 25, offset = 0)
```

Arguments

`limit` (int) Results limit. By default `limit = 25`.
`offset` (int) Displacement. Result from which it is returned. By default `offset = 0`.

Examples

```
get_indicators_systems()
```

```
get_indicators_systems_code
```

Get indicators system code

Description

This function returns metadata of a system of indicators published in the ISTAC-indicators database. The indicators are simple or compound statistics, however a single indicator can rarely provide useful information about complex phenomena such as the economic situation, living conditions, schooling or others.

Usage

```
get_indicators_systems_code(indicatorSystemCode)
```

Arguments

`indicatorSystemCode`
 (string) an indicator system code

Examples

```
get_indicators_systems_code("C00075H")
```

```
get_indicators_systems_code_instances
```

Get indicators system code instances

Description

This function returns instances of indicators associated with a specific indicator system. An instance of an indicator is nothing more than a spatio-temporal query of an indicator when it is incorporated into a specific indicator system.

Usage

```
get_indicators_systems_code_instances(indicatorSystemCode, q = NULL,
  order = NULL, limit = 25, offset = 0, fields = NULL,
  representation = NULL, granularity = NULL)
```

Arguments

indicatorSystemCode	(string) with an indicator system code
q	(string) Query of metadata on which the searches can be built are: id and geographicalValue.
order	(string) Order. Possible values are: update and id and order criteria are ASC and DESC.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
fields	(string) Use of the answer by adding new fields. Possible values are: +metadata, +data and +observationsMetadata.
representation	(string) Allows filtering the observations by their value. Its use only makes sense when +data and/or +observationsMetadata has been included.
granularity	(string) Allows to filter the observations through the granularities of the same. Its use only makes sense when +data and/or +observationsMetadata has been included.

Examples

```
get_indicators_systems_code_instances("C00075H")
get_indicators_systems_code_instances("C00075H", q = 'id EQ "INDICADORES MUNICIPALES"')
```

```
get_indicators_systems_code_instances_code
```

Get indicators system code instances code

Description

This function returns metadata of an indicator set associated with a specific indicator system. An instance of an indicator is nothing more than a spatio-temporal query of an indicator when it is incorporated into a specific indicator system.

Usage

```
get_indicators_systems_code_instances_code(indicatorSystemCode,
    indicatorInstanceCode)
```

Arguments

```
indicatorSystemCode
    (string) indicator system code
indicatorInstanceCode
    (string) indicator instance code
```

Examples

```
get_indicators_systems_code_instances_code("C00075H", "21af0477-d63b-493b-ad02-4ab181547223")
```

```
get_indicators_systems_code_instances_code_data
```

Get indicators system code instances code data

Description

This function returns data of an indicator unit associated with a specific indicator system. An instance of an indicator is nothing more than a spatio-temporal query of an indicator when it is incorporated into a specific indicator system.

Usage

```
get_indicators_systems_code_instances_code_data(indicatorSystemCode,
    indicatorInstanceCode, representation = NULL, granularity = NULL,
    fields = NULL)
```

Arguments

```
indicatorSystemCode
    (string) Indicator system code
indicatorInstanceCode
    (string) Indicator instance code
representation (string) Allows filtering the observations by their value.
```


granularity	(string) Allows to filter the observations through the granularities of the same.
fields	(string) Allows you to customize the response by excluding fields. The possible values are: -observationsMetadata.

Examples

```
get_indicators_systems_code_instances_code_data("C00075H", "21af0477-d63b-493b-ad02-4ab181547223")
```

```
get_indicators_time_granularities
    Get time granularities
```

Description

This function returns a list of temporary granularity treated in the ISTAC data bank-indicators ordered from highest to lowest granularity. For example annual, quarterly or monthly granularity.

Usage

```
get_indicators_time_granularities()
```

Examples

```
get_indicators_time_granularities()
```

```
get_schemes_agency    Get category schemes agency
```

Description

This function returns the content from /v1.0/categoryschemes/agencyID

Usage

```
get_schemes_agency(agencyID, limit = 25, offset = 0, query = NULL,
    orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_schemes_agency("ISTAC", query = "ID EQ 2090", orderBy = "ID ASC")
```

`get_schemes_agency_resource`*Get category schemes agency resource*

Description

This function returns the content from /v1.0/categoryschemes/agencyID/resourceID

Usage

```
get_schemes_agency_resource(agencyID, resourceID, limit = 25,  
    offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_schemes_agency_resource("ISTAC", "TEMAS_CANARIAS")
```

`get_schemes_agency_resource_version`*Get category schemes agency resource version*

Description

This function returns the content from /v1.0/categoryschemes/agencyID/resourceID/version

Usage

```
get_schemes_agency_resource_version(agencyID, resourceID, version)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.

Examples

```
get_schemes_agency_resource_version("ISTAC", "TEMAS_CANARIAS", "01.000")
```

`get_schemes_agency_resource_version_categories`*Get category schemes agency resource version categories*

Description

This function returns the content from /v1.0/categoryschemes/agencyID/resourceID/version/categories

Usage

```
get_schemes_agency_resource_version_categories(agencyID, resourceID,  
version, limit = 25, offset = 0, query = NULL, orderBy = NULL)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_schemes_agency_resource_version_categories("ISTAC", "TEMAS_CANARIAS", "01.000")
```

`get_schemes_agency_resource_version_categories_id`*Get category schemes agency resource version categories (id)*

Description

This function returns the content from /v1.0/categoryschemes/agencyID/resourceID/version/categories/categoryID

Usage

```
get_schemes_agency_resource_version_categories_id(agencyID, resourceID,  
version, categoryID)
```

Arguments

agencyID	(string) Identifier of the agency that publishes.
resourceID	(string) Resource identifier.
version	(string) Specific version of the resource.
categoryID	(string)

Examples

```
get_schemes_agency_resource_version_categories_id("ISTAC", "TEMAS_CANARIAS", "01.000", "060")
```

get_variableelements *Get variableelements*

Description

This function returns data from /v1.0/variables/variableID/variableelements

Usage

```
get_variableelements(variableID, limit = 25, offset = 0,  
  query = NULL, orderBy = NULL)
```

Arguments

variableID	(string) Variable identificator.
limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_variableelements("VR_SEX0")
```

get_variableelements_resource
 Get variableelements resource

Description

This function returns data from /v1.0/variables/variableID/variableelements/resourceID

Usage

```
get_variableelements_resource(variableID, resourceID)
```

Arguments

variableID	(string) Variable identificator.
resourceID	(string) Resource identificator.

Examples

```
get_variableelements_resource("VR_SEX0", "FEMALE")  
get_variableelements_resource("VR_TERRITORIO", "CCAA_CANARIAS")
```

get_variables	<i>Get variables</i>
---------------	----------------------

Description

This function returns data from /v1.0/variables

Usage

```
get_variables(limit = 25, offset = 0, query = NULL, orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_variables()
```

get_variables_id	<i>Get variables (id)</i>
------------------	---------------------------

Description

This function returns data from /v1.0/variables/id

Usage

```
get_variables_id(id)
```

Arguments

id	(string) Variable identificator.
----	----------------------------------

Examples

```
get_variables_id("VR_SEX0")
```

get_variable_families *Get variable families*

Description

This function returns data from /v1.0/variablefamilies

Usage

```
get_variable_families(limit = 25, offset = 0, query = NULL,  
                      orderBy = NULL)
```

Arguments

limit	(int) Results limit. By default limit = 25.
offset	(int) Displacement. Result from which it is returned. By default offset = 0.
query	(string) Query to filter the results.
orderBy	(string) Field by which to sort the results.

Examples

```
get_variable_families()
```

get_variable_families_id
Get variable families (id)

Description

This function returns data from /v1.0/variablefamilies/id

Usage

```
get_variable_families_id(id)
```

Arguments

id	(string) Variable family identifier.
----	--------------------------------------

Examples

```
get_variable_families_id("VRF_DEMOGRAFICAS")
```

`get_variable_families_id_variables`*Get variable families (id) variables*

Description

This function returns data from `/v1.0/variablefamilies/id/variables`

Usage

```
get_variable_families_id_variables(id, limit = 25, offset = 0,  
  query = NULL, orderBy = NULL)
```

Arguments

<code>id</code>	(string) Variable family identificator.
<code>limit</code>	(int) Results limit. By default <code>limit = 25</code> .
<code>offset</code>	(int) Displacement. Result from which it is returned. By default <code>offset = 0</code> .
<code>query</code>	(string) Query to filter the results.
<code>orderBy</code>	(string) Field by which to sort the results.

Examples

```
get_variable_families_id_variables("VRF_DEMOGRAFICAS")
```

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