AggregationMethod

add : str
avg : str
count : str
max : str
min : str
sum : str

AxisSubset

axis : str
start
stop : NoneType

get_wcps()

CoverageConstructor

name : str
over : List[AxisSubset]
values : str

get_wcps()

DataVisualizer

display_result(result)

Examples

basic_query(coverage)
celsius_to_kelvin(coverage, lat, long, ansi)
construct_gradient_image(coverage)
get_average(coverage, lat, long, ansi)
get_color_map(coverage, lat, long, ansi)
get_maximum(coverage, lat, long, ansi)
get_minimum(coverage, lat, long, ansi)
get_single_value(coverage, lat, long, ansi)
temperature_greater_20(coverage, lat, long, ansi)
temperature_less_10(coverage, lat, long, ansi)
transform_to_1d(coverage, lat, long, ansi)
transform_to_2d(coverage, ansi)

NondecodableBytesError

Query

aggregate : AggregationMethod | None, NoneType
cases : NoneType, list
coverages : List[str]
return_type : NoneType, Type[Types]
return_value : str
subset : Optional[List[AxisSubset]]

add_switch_case(boolean_expression: str, coverage_expression: str, default: bool)
encode(new_return_type: Type[Types])
get_wcps()
reset_aggregation_method()
reset_cases()
set_aggregation_method(new_aggregation: AggregationMethod | None)
set_coverages(new_coverages: List[str])
set_return_value(new_return_value)
set_subset(new_subset: List[AxisSubset])

Types

csv : str
gif : str
jpeg : str
png : str
tiff : str

dbc

server_url : str

execute_query(query: Query | str)

dco

connector
query

execute_query()

query

connector