# Spirit API

# Data Point Group:

* 1. **Search:---URI:/spirit2/dpg/search**

Data Point Group and Data Point

{

"\_id" : "groupMatrix",

"status" : "ACTIVE",

"runType" : "H",

"dimension" : [

"standard",

"queue",

"rule",

"tp"

],

"isLocked" : false,

"dataPointDefs" : [

{

"name" : "DerivedMatrix",

"status" : "ACTIVE",

"codeName" : "derivedmatrix",

"condition" : "( Matrix1 + ( Matrix2 \* 10 ) / 10",

"isDiscoverable" : false,

"isDerived" : true,

"isMultiValue" : false,

"dataPointDefVariables" : [

{

"expVariable" : "Matrix1",

"dpGroup" : "groupMatrix",

"dpCode" : "matrix1"

},

{

"expVariable" : "Matrix2",

"dpGroup" : "groupMatrix",

"dpCode" : "matrix2"

}

]

},

{

"name" : "Matrix1",

"status" : "ACTIVE",

"codeName" : "matrix1",

"operator" : "COUNT",

"condition" : "e\_ec == '100001' && e\_f\_o\_id > '1234' && e\_tseq < 1111",

"dataPointType" : "oe",

"isDiscoverable" : true,

"eventCode" : "100001",

"isDerived" : false,

"isMultiValue" : false,

"dataPointDefVariables" : [

{

"expVariable" : "v1",

"jsonPath" : "e.ec",

"dataType" : "STRING"

},

{

"expVariable" : "e\_ec",

"jsonPath" : "e.ec",

"dataType" : "STRING"

},

{

"expVariable" : "e\_f\_o\_id",

"jsonPath" : "e.f.o.id",

"dataType" : "STRING"

},

{

"expVariable" : "e\_tseq",

"jsonPath" : "e.tseq",

"dataType" : "NUMERIC"

}

]

},

{

"name" : "Matrix2",

"status" : "ACTIVE",

"codeName" : "matrix2",

"operator" : "UCOUNT",

"condition" : "eventType == '100001' && e\_vi > '1234'",

"dataPointType" : "ai",

"isDiscoverable" : false,

"eventCode" : "100001",

"isDerived" : false,

"isMultiValue" : false,

"dataPointDefVariables" : [

{

"expVariable" : "v1",

"jsonPath" : "e.vi",

"dataType" : "STRING"

},

{

"expVariable" : "eventType",

"jsonPath" : "eventType",

"dataType" : "STRING"

},

{

"expVariable" : "e\_vi",

"jsonPath" : "e.vi",

"dataType" : "STRING"

}

]

}

]

}

Request Object: