

Light Dark

- [Summary](#)
- [Total Requests 5](#)
- [Failed Tests 0](#)
- [Skipped Tests 0](#)

IDS Testsuite Report

Wednesday, 01 June 2022 16:57:14

Total Iterations

1

Total Assertions

5

Total Failed Tests

0

Total Skipped Tests

0

File Information

Collection: Testsuite

Specified Folders: Broker

Environment: Applicant IDS Broker Test Configuration

Collection Description

Example deployment of DSC provider to DSC consumer communication

Timings and Data

Total run duration: 990ms

Total data received: 8.25KB

Average response time: 130ms

Summary Item	Total	Failed
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Requests	5	0
----------	---	---

Prerequest Scripts	7	0
--------------------	---	---

Test Scripts	10	0
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Assertions	5	0
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Skipped Tests	0	-
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Go To Top

There are no failed tests

Go To Top

There are no skipped tests

Go To Top

Expand Folders Expand Requests

1 Iteration available to view

Broker / General Requirements - 4 Requests in the folder

Iteration: 1 - Self-Description

Request Information

Request Method: GET

Request URL: <https://localhost:443/>

Response Information

Response Code: 200 - OK

Mean time per request: 194ms

Mean size per request: 2.67KB

Test Pass Percentage

100 %

Request Headers

Header Name	Header Value
Authorization	Basic YWRtaW46cGFzc3dvcmQ=
User-Agent	PostmanRuntime/7.29.0
Accept	*/*
Cache-Control	no-cache
Postman-Token	80f9deb4-1471-49ab-a2df-03b28d4128ca
Host	localhost:443
Accept-Encoding	gzip, deflate, br
Connection	keep-alive

There are no skipped tests

Newman Summary Report

Header Name **Header Value**
Response Headers

Header Name **Header Value**
Server nginx/1.21.6
Date Wed, 01 Jun 2022 14:57:13 GMT
Content-Type application/json;charset=UTF-8
Content-Length 2730
Connection keep-alive

Response Body

```
{
  "@context" : {
    "ids" : "https://w3id.org/idsa/core/",
    "idsc" : "https://w3id.org/idsa/code/"
  },
  "@type" : "ids:Broker",
  "@id" : "https://localhost/",
  "ids:description" : [ {
    "@value" : "A Broker with a graph persistence layer",
    "@language" : "en"
  } ],
  "ids:title" : [ {
    "@value" : "IDS Metadata Broker",
    "@language" : "en"
  } ],
  "ids:resourceCatalog" : [ {
    "@type" : "ids:ResourceCatalog",
    "@id" : "https://w3id.org/idsa/autogen/resourceCatalog/d6f6aa36-a10b-4895-b91e-",
    "ids:offeredResource" : [ {
      "@type" : "ids:DataResource",
      "@id" : "https://w3id.org/idsa/autogen/dataResource/947eae62-0c8d-4a2b-ace1-",
      "ids:representation" : [ {
        "@type" : "ids:DataRepresentation",
        "@id" : "https://w3id.org/idsa/autogen/dataRepresentation/c3334cbf-4411-46",
        "ids:instance" : [ {
          "@type" : "ids:Artifact",
          "@id" : "https://localhost/connectors/"
        } ]
      } ]
    } ]
  } ],
  "ids:maintainer" : {
    "@id" : "https://www.iais.fraunhofer.de"
  },
  "ids:curator" : {
    "@id" : "https://www.iais.fraunhofer.de"
  },
  "ids:inboundModelVersion" : [ "4.0.3" ],
  "ids:outboundModelVersion" : "4.0.3",
  "ids:hasDefaultEndpoint" : {
    "@type" : "ids:ConnectorEndpoint",
    "@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/212be1e2-011f-4417-a1",
    "ids:path" : "/",
    "ids:accessURL" : {
      "@id" : "https://localhost/"
    }
  },
  "ids:endpointInformation" : [ {
```

Newman Summary Report

```
      "@value" : "Endpoint providing a self-description of this connector",
      "@language" : "en"
    }, {
      "@value" : "Dieser Endpunkt liefert eine Selbstbeschreibung dieses IDS Conne
      "@language" : "de"
    } ]
  },
  "ids:hasEndpoint" : [ {
    "@type" : "ids:ConnectorEndpoint",
    "@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/9b646772-cdaf-439c-b5
    "ids:path" : "/infrastructure",
    "ids:accessURL" : {
      "@id" : "https://localhost/infrastructure"
    },
    "ids:endpointDocumentation" : [ {
      "@id" : "https://app.swaggerhub.com/apis/idsa/IDS-Broker/1.3.1#/Multipart%20
    } ],
    "ids:endpointInformation" : [ {
      "@value" : "This endpoint provides IDS Connector and IDS Resource registrati
      "@language" : "en"
    }, {
      "@value" : "Dieser Endpunkt ermÃ¶glicht die Registrierung von und das Suchen
      "@language" : "de"
    } ]
  } ],
  "ids:securityProfile" : {
    "@id" : "https://w3id.org/idsa/code/BASE_SECURITY_PROFILE"
  }
}
```

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Test Information

Name	Passed	Failed	Skipped
BR_GEN_02	1	0	0
Total	1	0	0

Test Failure

Test Name Assertion Error

Iteration: 1 - Minimal endpoint /browse

Request Information

Request Method: GET

Request URL: <https://localhost:443/browse>

Response Information

Response Code: 404 - Not Found

Mean time per request: 10ms

Mean size per request: 127B

Test Pass Percentage

100 %

Response Body

Newman Summary Report

Request Headers

Header Name	Header Value
Authorization	Basic YWRtaW46cGFzc3dvcmQ=
User-Agent	PostmanRuntime/7.29.0
Accept	*/*
Cache-Control	no-cache
Postman-Token	5706683b-f844-47db-bfec-a734ac9de7f5
Host	localhost:443
Accept-Encoding	gzip, deflate, br
Connection	keep-alive

Response Headers

Header Name	Header Value
Server	nginx/1.21.6
Date	Wed, 01 Jun 2022 14:57:13 GMT
Content-Type	application/json;charset=UTF-8
Transfer-Encoding	chunked
Connection	keep-alive

Response Body

```
{"timestamp":"2022-06-01T14:57:13.375+0000","status":404,"error":"Not Found","message":"No
```

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Test Information

Name	Passed	Failed	Skipped
BR_GEN_03-1	1	0	0
Total	1	0	0

Test Failure

Test Name Assertion Error

Iteration: 1 - Minimal endpoint /browse Copy

Request Information

Request Method: GET

Request URL: <https://localhost:443/browse>

Response Information

Response Code: 404 - Not Found

Mean time per request: 23ms

Mean size per request: 127B

Test Pass Percentage

Newman Summary Report

100 %

Request Headers

Header Name	Header Value
Authorization	Basic YWRtaW46cGFzc3dvcmQ=
User-Agent	PostmanRuntime/7.29.0
Accept	*/*
Cache-Control	no-cache
Postman-Token	537e83b2-a24e-4556-bf66-a18b06747cbc
Host	localhost:443
Accept-Encoding	gzip, deflate, br
Connection	keep-alive

Response Headers

Header Name	Header Value
Server	nginx/1.21.6
Date	Wed, 01 Jun 2022 14:57:13 GMT
Content-Type	application/json;charset=UTF-8
Transfer-Encoding	chunked
Connection	keep-alive

Response Body

```
{"timestamp": "2022-06-01T14:57:13.474+0000", "status": 404, "error": "Not Found", "message": "No
```

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Test Information

Name	Passed	Failed	Skipped
BR_GEN_03-1	1	0	0
Total	1	0	0

Test Failure

Test Name Assertion Error

Iteration: 1 - Minimal endpoint /infrastructure

Request Information

Request Method: POST

Request URL: <https://localhost:8080/api/ids/description?recipient=https://broker-reverseproxy/infrastructure>

Response Information

Response Code: 200 - OK

Mean time per request: 266ms

Mean size per request: 2.67KB

100 %

Newman Summary Report

Test Pass Percentage

100 %

Request Headers

Header Name	Header Value
Authorization	Basic YWRtaW46cGFzc3dvcmQ=
User-Agent	PostmanRuntime/7.29.0
Accept	*/*
Cache-Control	no-cache
Postman-Token	739e29cc-af47-4d93-b007-68340833eb13
Host	localhost:8080
Accept-Encoding	gzip, deflate, br
Connection	keep-alive
Content-Length	0

Response Headers

Header Name	Header Value
X-Content-Type-Options	nosniff
X-XSS-Protection	1; mode=block
Cache-Control	no-cache, no-store, max-age=0, must-revalidate
Pragma	no-cache
Expires	0
Strict-Transport-Security	max-age=31536000 ; includeSubDomains
X-Frame-Options	DENY
Content-Type	application/ld+json
Content-Length	2732
Date	Wed, 01 Jun 2022 14:57:13 GMT
Keep-Alive	timeout=60
Connection	keep-alive

Response Body

```
{
  "@context" : {
    "ids" : "https://w3id.org/idsa/core/",
    "idsc" : "https://w3id.org/idsa/code/"
  },
  "@type" : "ids:Broker",
  "@id" : "https://localhost/",
  "ids:description" : [ {
    "@value" : "A Broker with a graph persistence layer",
    "@language" : "en"
  } ],
  "ids:title" : [ {
    "@value" : "IDS Metadata Broker",
    "@language" : "en"
  } ],
  "ids:hasDefaultEndpoint" : {
    "@type" : "ids:ConnectorEndpoint",
```

Test Pass Percentage

Newman Summary Report

```
"@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/669bbf02-da57-4688-8d",
"ids:path" : "/",
"ids:accessURL" : {
  "@id" : "https://localhost/"
},
"ids:endpointInformation" : [ {
  "@value" : "Dieser Endpunkt liefert eine Selbstbeschreibung dieses IDS Connector",
  "@language" : "de"
}, {
  "@value" : "Endpoint providing a self-description of this connector",
  "@language" : "en"
} ]
},
"ids:hasEndpoint" : [ {
  "@type" : "ids:ConnectorEndpoint",
  "@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/7db2540f-025f-424e-87",
  "ids:path" : "/infrastructure",
  "ids:endpointDocumentation" : [ {
    "@id" : "https://app.swaggerhub.com/apis/idsa/IDS-Broker/1.3.1#/Multipart%20",
  } ],
  "ids:accessURL" : {
    "@id" : "https://localhost/infrastructure"
  },
  "ids:endpointInformation" : [ {
    "@value" : "This endpoint provides IDS Connector and IDS Resource registration",
    "@language" : "en"
  }, {
    "@value" : "Dieser Endpunkt ermÃ¶glicht die Registrierung von und das Suchen",
    "@language" : "de"
  } ]
} ],
"ids:resourceCatalog" : [ {
  "@type" : "ids:ResourceCatalog",
  "@id" : "https://w3id.org/idsa/autogen/resourceCatalog/059bbc13-2a2c-4ab1-a79e",
  "ids:offeredResource" : [ {
    "@type" : "ids:DataResource",
    "@id" : "https://w3id.org/idsa/autogen/dataResource/df2be477-d0e1-4360-bdab-",
    "ids:representation" : [ {
      "@type" : "ids:DataRepresentation",
      "@id" : "https://w3id.org/idsa/autogen/dataRepresentation/ab4a5ae5-d6b6-4d",
      "ids:instance" : [ {
        "@type" : "ids:Artifact",
        "@id" : "https://localhost/connectors/"
      } ]
    } ]
  } ]
} ],
"ids:securityProfile" : {
  "@id" : "https://w3id.org/idsa/code/BASE_SECURITY_PROFILE"
},
"ids:maintainer" : {
  "@id" : "https://www.iais.fraunhofer.de"
},
"ids:curator" : {
  "@id" : "https://www.iais.fraunhofer.de"
},
"ids:inboundModelVersion" : [ "4.0.3" ],
"ids:outboundModelVersion" : "4.0.3"
}
```

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Response Body

Newman Summary Report

Test Information

Name	Passed	Failed	Skipped
BR_GEN_03-2	1	0	0
Total	1	0	0

Test Failure

Test Name Assertion Error

Broker / Functional Requirements - 1 Request in the folder

Iteration: 1 - HTTPS

Request Information

Request Method: GET

Request URL: <http://localhost:81/>

Response Information

Response Code: 200 - OK

Mean time per request: 160ms

Mean size per request: 2.67KB

Test Pass Percentage

100 %

Request Headers

Header Name	Header Value
Authorization	Basic YWRtaW46cGFzc3dvcmQ=
User-Agent	PostmanRuntime/7.29.0
Accept	/*/*
Cache-Control	no-cache
Postman-Token	e96b21ed-bc02-4303-b6c4-806521c101fe
Host	localhost:81
Accept-Encoding	gzip, deflate, br
Connection	keep-alive

Response Headers

Header Name	Header Value
Server	nginx/1.21.6
Date	Wed, 01 Jun 2022 14:57:14 GMT
Content-Type	application/json;charset=UTF-8
Content-Length	2730
Connection	keep-alive

Response Body

```
{
  "@context" : {
    "ids" : "https://w3id.org/idsa/core/",
    "idsc" : "https://w3id.org/idsa/code/"
  }
}
```

Newman Summary Report

```
},
"@type" : "ids:Broker",
"@id" : "https://localhost/",
"ids:description" : [ {
  "@value" : "A Broker with a graph persistence layer",
  "@language" : "en"
} ],
"ids:title" : [ {
  "@value" : "IDS Metadata Broker",
  "@language" : "en"
} ],
"ids:resourceCatalog" : [ {
  "@type" : "ids:ResourceCatalog",
  "@id" : "https://w3id.org/idsa/autogen/resourceCatalog/d0a2a715-3bb6-4ca8-a395-",
  "ids:offeredResource" : [ {
    "@type" : "ids:DataResource",
    "@id" : "https://w3id.org/idsa/autogen/dataResource/5403f27e-a8ea-4a64-9361-",
    "ids:representation" : [ {
      "@type" : "ids:DataRepresentation",
      "@id" : "https://w3id.org/idsa/autogen/dataRepresentation/4e5a6004-7127-4f-",
      "ids:instance" : [ {
        "@type" : "ids:Artifact",
        "@id" : "https://localhost/connectors/"
      } ]
    } ]
  } ]
} ],
"ids:maintainer" : {
  "@id" : "https://www.iais.fraunhofer.de"
},
"ids:curator" : {
  "@id" : "https://www.iais.fraunhofer.de"
},
"ids:inboundModelVersion" : [ "4.0.3" ],
"ids:outboundModelVersion" : "4.0.3",
"ids:hasDefaultEndpoint" : {
  "@type" : "ids:ConnectorEndpoint",
  "@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/48011b4f-3a70-4b95-9d-",
  "ids:path" : "/",
  "ids:accessURL" : {
    "@id" : "https://localhost/"
  },
  "ids:endpointInformation" : [ {
    "@value" : "Endpoint providing a self-description of this connector",
    "@language" : "en"
  }, {
    "@value" : "Dieser Endpunkt liefert eine Selbstbeschreibung dieses IDS Conne",
    "@language" : "de"
  } ]
},
"ids:hasEndpoint" : [ {
  "@type" : "ids:ConnectorEndpoint",
  "@id" : "https://w3id.org/idsa/autogen/connectorEndpoint/5599318e-7609-4b34-b3-",
  "ids:path" : "/infrastructure",
  "ids:accessURL" : {
    "@id" : "https://localhost/infrastructure"
  },
  "ids:endpointDocumentation" : [ {
    "@id" : "https://app.swaggerhub.com/apis/idsa/IDS-Broker/1.3.1#/Multipart%20"
  } ],
  "ids:endpointInformation" : [ {
    "@value" : "This endpoint provides IDS Connector and IDS Resource registrati
```

Newman Summary Report

```
    "@language" : "en"
  }, {
    "@value" : "Dieser Endpunkt ermÃ¶glicht die Registrierung von und das Suchen"
    "@language" : "de"
  } ]
} ],
"ids:securityProfile" : {
  "@id" : "https://w3id.org/idsa/code/BASE_SECURITY_PROFILE"
}
}
```

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Test Information

Name	Passed	Failed	Skipped
BR_GEN_02	1	0	0
Total	1	0	0

Test Failure

Test Name Assertion Error