```
<a name="paths"></a>
```

Resources

Annotator-record-controller

Annotator Record Controller

Get those annotations needed to be approved

```
GET /annotator/annotatorrecord/approvalList
```

Parameters

Type Name Description Schema

Query params

br>optional annotations to be approved string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/annotatorrecord/approvalList
```

Request query

```
json :
{
  "params" : "string"
}
```

Example HTTP response

```
json :
"object"
```


Get the annotation completion situation for all docs

GET /annotator/annotatorrecord/completeSituation

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/annotatorrecord/completeSituation

Example HTTP response

Response 200

json : "object"

Delete annotation record

POST /annotator/annotatorrecord/delete

Parameters

Type Name Description Schema Body recordIds
br>optional annotation record IDs Long[]

Responses

HTTP Code Description Schema

200 OK < string, object > map

201 Created No Content401 Unauthorized No Content403 Forbidden No Content

404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/annotatorrecord/delete
```

Example HTTP response

Response 200

```
json :
"object"
```


Get annotation information record by ID

GET /annotator/annotatorrecord/info/{recordId}

Parameters

Type Name Description Schema
Path recordId
br>optional annotation record ID integer (int64)

Responses

HTTP Code Description Schema **200** OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/annotatorrecord/info/0

Example HTTP response

Response 200

json : "object"

Get count statics for annotated labels

GET /annotator/annotatorrecord/labelStatics

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/annotatorrecord/labelStatics

Example HTTP response

Response 200

json : "object"

Get annotation record list

GET /annotator/annotatorrecord/list

Parameters

Type Name Description Schema Query params https://doi.org/10.1007/journal-notation-record-list-string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content

403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/annotatorrecord/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Get count statics for each user's annotation action

```
GET /annotator/annotatorrecord/numStatics
```

Responses

HTTP Code Description Schema 200 OK < string, object > map 401 Unauthorized No Content 403 Forbidden No Content 404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/annotatorrecord/numStatics
```

Example HTTP response

Response 200

```
json :
"object"
```


save annotation record

POST /annotator/annotatorrecord/save

Parameters

Type Name Description Schema
Body annotatorRecord <a href="https://doi.org/10.2007/bit.2007/b

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/annotatorrecord/save

Request body

```
json :
{
    "annotatorTypeCode" : 0,
    "createTime" : "string",
    "docId" : "string",
    "endOffset" : 0,
    "labelId" : 0,
    "newLabels" : "string",
    "oldLabels" : "string",
    "prob" : 0.0,
    "recordId" : 0,
    "startOffset" : 0,
    "status" : 0,
    "targetRecord" : 0,
    "userId" : 0
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Update annotation record

```
POST /annotator/annotatorrecord/update
```

Parameters

Type Name Description Schema

Body annotatorRecord br>optional annotation record update AnnotatorRecordEntity

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/annotatorrecord/update
```

Request body

```
json :
{
    "annotatorTypeCode" : 0,
    "createTime" : "string",
    "docId" : "string",
    "endOffset" : 0,
    "labelId" : 0,
    "newLabels" : "string",
    "oldLabels" : "string",
    "prob" : 0.0,
    "recordId" : 0,
    "startOffset" : 0,
    "status" : 0,
    "targetRecord" : 0,
    "userId" : 0
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Doc-controller

Doc Controller

Get documents needed to be approved

```
GET /annotator/doc/approvalList
```

Parameters

Type Name Description Schema Query params
br>optional documents needed to be approved string

Responses

```
HTTP Code Description Schema
```

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/approvalList
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Approve single annotation

POST /annotator/doc/approve

Parameters

Type Name Description Schema
Query annotateRecordId

Prequired annotateRecordId integer (int64)
Query userId

Value of the prediction of the predi

Responses

HTTP Code Description Schema

200	OK	< string, object > maj
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/approve
```

Request query

```
json :
{
    "annotateRecordId" : 0,
    "userId" : 0
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Approve multiple annotations

```
POST /annotator/doc/approveBatch
```

Parameters

Type Name Description Schema
Query userId
br>required userId integer (int64)
Body annotateRecordIds
frequired annotateRecordIds < integer (int64) > array

Responses

HTTP Code Description Schema 200 OK < string, object > map 201 Created No Content 401 Unauthorized No Content 403 Forbidden No Content

404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/approveBatch
```

Request query

```
json :
{
    "userId" : 0
}
```

Request body

```
json :
[ 0 ]
```

Example HTTP response

Response 200

```
json :
"object"
```


Delete documents

```
POST /annotator/doc/delete
```

Parameters

Type Name Description Schema Body doclds

br>optional Documents IDs string

Responses

HTTP Code Description Schema 200 < string, object > map OK 201 Created No Content 401 Unauthorized No Content 403 Forbidden No Content 404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/delete
```

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


deleteBatch

POST /annotator/doc/deleteBatch

Parameters

Responses

HTTP Code Description Schema 200 OK < string, object > map 201 Created No Content 401 Unauthorized No Content 403 Forbidden No Content 404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/doc/deleteBatch

Request body

```
json :
[ 0 ]
```

Example HTTP response

Response 200

```
json :
"object"
```


Get a document information by ID

GET /annotator/doc/info/{docId}

Parameters

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/doc/info/string

Example HTTP response

Response 200

```
json :
"object"
```


Get All documents

GET /annotator/doc/list

Parameters

Type Name Description Schema
Query params
 object

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/doc/list

Request query

```
json :
{
    "params" : "object"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


preList

GET /annotator/doc/preList

Parameters

Type Name Description Schema
Query params
 object

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/preList
```

Request query

```
json :
{
    "params" : "object"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Reject single annotation

```
POST /annotator/doc/reject
```

Parameters

Type Name Description Schema
Query annotateRecordId

Prequired annotateRecordId integer (int64)
Query userId

Value of the prediction of the predi

Responses

HTTP Code Description Schema

200 O	K < 9	string, ol	bject >	map
--------------	-------	------------	---------	-----

201 Created No Content401 Unauthorized No Content403 Forbidden No Content

• application/json

Produces

```
• */*
```

Example HTTP request

Request path

```
/annotator/doc/reject
```

Request query

```
json :
{
    "annotateRecordId" : 0,
    "userId" : 0
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Reject multiple annotations

```
POST /annotator/doc/rejectBatch
```

Parameters

Type Name Description Schema
Query userId
br>required userId integer (int64)

Body annotateRecordIds

 required annotateRecordIds < integer (int64) > array

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

• application/json

Produces

```
• */*
```

Example HTTP request

Request path

```
/annotator/doc/rejectBatch
```

Request query

```
json :
{
    "userId" : 0
}
```

Request body

```
json :
[ 0 ]
```

Example HTTP response

Response 200

```
json :
"object"
```


Save Document

```
POST /annotator/doc/save
```

Parameters

Type Name Description Schema
Body doc

 optional Document string

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/doc/save
```

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Update document

```
POST /annotator/doc/update
```

Parameters

Type Name Description Schema
Body doc

 optional Document string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

```
• */*
```

Example HTTP request

Request path

```
/annotator/doc/update
```

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Doc-label-controller

Doc Label Controller

Delete document labels

```
POST /annotator/doclabel/delete
```

Parameters

TypeNameDescriptionSchemaBody docLabelIds
br>Body docLabelIds
brbrocument label IDs string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

```
• */*
```

Example HTTP request

Request path

/annotator/doclabel/delete

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Get document annotations by ID

GET /annotator/doclabel/info/{docLabelId}

Parameters

TypeNameDescriptionSchemaPath docLabelId
Path do

Responses

HTTP Code Description Schema

OK < string, object > mapUnauthorized No Content

403 Forbidden No Content404 Not Found No Content

Produces

/

Example HTTP request

Request path

/annotator/doclabel/info/string

Example HTTP response

```
json :
"object"
```


Get document's annotations list

```
GET /annotator/doclabel/list
```

Parameters

Type Name Description Schema
Query params
br>optional documents' annotations string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/doclabel/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Save new document labels

```
POST /annotator/doclabel/save
```

Parameters

Type Name Description Schema
Body docLabel

br>optional document label string

Responses

	HTTP Code	Description	Schema
--	------------------	--------------------	--------

200 OK < string, object > map

201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/doclabel/save

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Update document labels

POST /annotator/doclabel/update

Parameters

Type Name Description Schema
Body docLabel
br>optional document label string

HTTP Code Description Schema

200	OK	< string, object > map
200	OIN	< string, object > map

201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/doclabel/update

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Doc-state-controller

Doc State Controller

Delete document states

POST /annotator/docstate/delete

Parameters

Type Name Description Schema
Body docStatIds

Srequired docStatIds < integer (int64) > array

HTTP Code Description Schema

200 OK	< string, object > map
---------------	------------------------

201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/docstate/delete
```

Request body

```
json :
[ 0 ]
```

Example HTTP response

Response 200

```
json :
"object"
```


Get document state by ID

```
GET /annotator/docstate/info/{docStatId}
```

Parameters

TypeNameDescriptionSchemaPath docStatId
Path docStatId

HTTP Code	Description	Schema
200	OK	< string, object > map

401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

```
Produces
```

• */*

Example HTTP request

Request path

```
/annotator/docstate/info/string
```

Example HTTP response

Response 200

```
json :
"object"
```


Get document's states list

```
GET /annotator/docstate/list
```

Parameters

Type Name Description Schema Query params
br>optional documents' states string

Responses

```
HTTP Code Description Schema
```

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

/

Example HTTP request

Request path

```
/annotator/docstate/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Save new document state

```
POST /annotator/docstate/save
```

Parameters

Type Name Description Schema
Body docState

br>required docState DocStateEntity

Responses

```
HTTP Code Description
                            Schema
          OK
200
                      < string, object > map
201
          Created
                      No Content
401
          Unauthorized No Content
403
          Forbidden
                      No Content
          Not Found
404
                      No Content
```

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/docstate/save
```

Request body

```
json :
{
    "createTime" : "string",
    "docId" : 0,
    "docStat" : 0,
    "docStatId" : 0,
    "updateTime" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Update document state

```
POST /annotator/docstate/update
```

Parameters

Type Name Description Schema Body docState

 br>optional document state string

Responses

HTTP Co	ode Description	n Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorize	d No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/docstate/update

Request body

```
json :
{ }
```

Example HTTP response

```
json :
"object"
```


Label-info-controller

Label Info Controller

Delete label information

POST /annotator/labelinfo/delete

Parameters

Type Name Description Schema
Body labelIds
br>optional label IDs string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/labelinfo/delete

Request body

```
json :
{ }
```

Example HTTP response

```
json :
"object"
```

Delete labels information

POST /annotator/labelinfo/deleteBatch

Parameters

Type Name Description Schema
Body labelIds

string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map

201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/labelinfo/deleteBatch

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Get label information by label ID

GET /annotator/labelinfo/info/{labelId}

Parameters

Type Name Description Schema
Path labelId

Prequired labelId integer (int64)

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/labelinfo/info/0

Example HTTP response

Response 200

json : "object"

Get Labels information list

GET /annotator/labelinfo/list

Parameters

Type Name Description Schema Query params
br>optional Labels information list string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

Example HTTP request

Request path

```
/annotator/labelinfo/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Get the old labels of this doc

GET /annotator/labelinfo/oldLabels

Parameters

Type Name Description Schema
Query docld optional document ID string

Responses

HTTP Code Description Schema 200 OK < string, object > map 401 Unauthorized No Content 403 Forbidden No Content 404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/labelinfo/oldLabels
```

Request query

```
json :
{
    "docId" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Save label information

```
POST /annotator/labelinfo/save
```

Parameters

Type Name Description Schema Body labelInfo

 br>optional label information string

Responses

HTTP Code Description Schema

200 OK < string, object > map
201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/labelinfo/save
```

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Update label information

```
POST /annotator/labelinfo/update
```

Parameters

Type Name Description Schema Body labelInfo

 optional label information string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/labelinfo/update

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Src-doc-controller

Src Doc Controller

annotate

```
POST /annotator/srcdoc/annotate
```

Parameters

Туре	Name	Description	Schema
Query	docld >required	docld	integer (int64)
Query	htmlContent >required	html Content	string
Query	userId >required	userId	integer (int64)
Body	labelIds >required	labellds	< integer (int64) > array

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/srcdoc/annotate
```

Request query

```
json :
{
    "docId" : 0,
    "htmlContent" : "string",
    "userId" : 0
}
```

Request body

```
json :
[ 0 ]
```

Example HTTP response

Response 200

```
json :
"object"
```


Delete Source Document information

```
POST /annotator/srcdoc/delete
```

Parameters

Type Name Description Schema Body srcDocIds

 optional source documents ID string

Responses

HTTP Code Description Schema

200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Not Found No Content

• application/json

Produces

404

Consumes

• */*

Example HTTP request

Request path

/annotator/srcdoc/**delete**

Request body

```
json :
{ }
```

Example HTTP response

```
json :
"object"
```


Export annotated files

```
GET /annotator/srcdoc/downloadFile
```

Responses

HTTP Cod	de Description	Schema
200	OK	<u>FileSystemResource</u>
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/srcdoc/downloadFile
```

Example HTTP response

```
json :
{
  "description" : "string",
  "file" : {
   "absolute" : true,
    "absoluteFile" : {
      "absolute" : true,
      "absoluteFile" : "...",
      "absolutePath" : "string",
      "canonicalFile" : "...",
      "canonicalPath" : "string",
      "directory" : true,
      "file" : true,
      "freeSpace" : 0,
      "hidden" : true,
      "name" : "string",
      "parent" : "string",
      "parentFile" : "...",
      "path" : "string",
      "totalSpace" : 0,
      "usableSpace": 0
```

```
},
  "absolutePath" : "string",
  "canonicalFile" : "...",
  "canonicalPath" : "string",
  "directory" : true,
  "file" : true,
  "freeSpace" : 0,
  "hidden" : true,
  "name" : "string",
  "parent" : "string",
  "parentFile" : "...",
  "path" : "string",
  "totalSpace" : 0,
  "usableSpace" : 0
},
"filename" : "string",
"inputStream" : { },
"open" : true,
"outputStream" : { },
"path" : "string",
"readable" : true,
"uri" : {
  "absolute" : true,
  "authority" : "string",
  "fragment" : "string",
  "host" : "string",
  "opaque" : true,
  "path" : "string",
  "port" : 0,
  "query" : "string",
  "rawAuthority" : "string",
  "rawFragment" : "string",
  "rawPath" : "string",
  "rawQuery" : "string",
  "rawSchemeSpecificPart" : "string",
  "rawUserInfo" : "string",
  "scheme" : "string",
  "schemeSpecificPart" : "string",
  "userInfo" : "string"
},
"url" : {
  "authority" : "string",
  "content" : "object",
  "defaultPort" : 0,
  "file" : "string",
  "host" : "string",
  "path" : "string",
  "port" : 0,
  "protocol" : "string",
  "query" : "string",
  "ref" : "string",
  "userInfo" : "string"
```

```
},
"writable" : true
}
```


Get Source Document information by ID

GET /annotator/srcdoc/info/{srcDocId}

Parameters

Type Name Description Schema
Path srcDocld
br>optional source document ID string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/annotator/srcdoc/info/string

Example HTTP response

Response 200

```
json :
"object"
```


Get Source Documents list

GET /annotator/srcdoc/list

Parameters

Type Name Description Schema Query params
br>optional source documents string

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/annotator/srcdoc/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Process Dataset to small slice

```
POST /annotator/srcdoc/process
```

Parameters

Type Name Description Schema
Query filePath

Very userId <br/

Responses

HTTP Code Description Schema

200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

• application/json

Produces

• */*

Example HTTP request

Request path

```
/annotator/srcdoc/process
```

Request query

```
json :
{
   "filePath" : "string",
   "userId" : 0
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Save Source Document information

```
POST /annotator/srcdoc/save
```

Parameters

Type Name Description Schema
Body srcDoc

broad New source document string

Responses

HTTP Code Description Schema 200 OK < string, object > map 201 Created No Content 401 **Unauthorized No Content** 403 Forbidden No Content 404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/srcdoc/save

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


test

POST /annotator/srcdoc/test

Responses

HTTP Code Description Schema 200 OK < string, object > map 201 Created No Content 401 Unauthorized No Content 403 Forbidden No Content Not Found 404 No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/srcdoc/test

Example HTTP response

Response 200

```
json :
"object"
```


Update Source Document information

```
POST /annotator/srcdoc/update
```

Parameters

Type Name Description Schema Body srcDoc

 srcDoc

 srcDoc document string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/annotator/srcdoc/update

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Sys-user-controller

Sys User Controller

Delete User information

POST /api/sysuser/delete

Parameters

Type Name Description Schema
Body userIds

br>optional Users ID string

Responses

HTTP Code Description Schema

200 OK < string, object > map

201 Created No Content
401 Unauthorized No Content
403 Forbidden No Content
404 Not Found No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/api/sysuser/**delete**

Request body

json : { }

Example HTTP response

Response 200

```
json :
"object"
```


Get User information by ID

GET /api/sysuser/info/{userId}

Parameters

Type Name Description Schema
Path userId
br>optional User's ID string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content404 Not Found No Content

Produces

• */*

Example HTTP request

Request path

/api/sysuser/info/string

Example HTTP response

Response 200

json : "object"

Get all User list

GET /api/sysuser/list

Parameters

Type Name Description Schema
Query params

 optional All Users string

Responses

HTTP Code Description Schema

200 OK < string, object > map

401 Unauthorized No Content403 Forbidden No Content

404

Not Found No Content

Produces

• */*

Example HTTP request

Request path

```
/api/sysuser/list
```

Request query

```
json :
{
    "params" : "string"
}
```

Example HTTP response

Response 200

```
json :
"object"
```


Save User information

```
POST /api/sysuser/save
```

Parameters

Type Name Description Schema Body sysUser
br>optional User information string

Responses

HTTP Code Description Schema 200 OK < string, object > map 201 Created No Content 401 Unauthorized No Content 403 Forbidden No Content 404 Not Found No Content

Consumes

• application/json

Produces

```
• */*
```

Example HTTP request

Request path

```
/api/sysuser/save
```

Request body

```
json :
{ }
```

Example HTTP response

Response 200

```
json :
"object"
```


Update User information

```
POST /api/sysuser/update
```

Parameters

Type Name Description Schema Body sysUser
br>optional New User information string

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

• application/json

Produces

• */*

Example HTTP request

Request path

/api/sysuser/update	
Request body	
json :	
{ }	
Example HTTP response	
Response 200	
json : "object"	
"object"	