

Api Documentation

Overview

Api Documentation

Version information

Version : 1.0

License information

License : Apache 2.0

License URL : <http://www.apache.org/licenses/LICENSE-2.0>

Terms of service : urn:tos

URI scheme

Host : localhost:8080

BasePath : /

Tags

- basic-error-controller : Basic Error Controller
- claim-controller : Claim Controller
- client-controller : Client Controller
- insurance-policy-controller : Insurance Policy Controller

Paths

addClaim

POST /api/claims

Parameters

Type	Name	Description	Schema
Body	claim <i>required</i>	claim	Claim

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
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HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- claim-controller

getAllClaim

GET /api/claims

Responses

HTTP Code	Description	Schema
200	OK	< Claim > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- claim-controller

updateClaim

PUT /api/claims

Parameters

Type	Name	Description	Schema
Body	claim <i>required</i>	claim	Claim

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
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HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- claim-controller

getOneClaim

```
GET /api/claims/{id}
```

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	Optional«Claim»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- claim-controller

deleteClaim

DELETE /api/claims/{id}

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Produces

- */*

Tags

- claim-controller

addClient

POST /api/clients

Parameters

Type	Name	Description	Schema
Body	client <i>required</i>	client	Client

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
		13

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- client-controller

getAllClient

GET /api/clients

Responses

HTTP Code	Description	Schema
200	OK	< Client > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- client-controller

updateClient

PUT /api/clients

Parameters

Type	Name	Description	Schema
Body	client <i>required</i>	client	Client

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
		17

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- client-controller

getOneClient

```
GET /api/clients/{id}
```

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	Optional«Client»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- client-controller

deleteClient

```
DELETE /api/clients/{id}
```

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Produces

- */*

Tags

- client-controller

getOneClientPolicyCount

```
GET /api/clients/{id}/policy-count
```

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	integer (int32)
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- */*

Tags

- client-controller

addInsurancePolicy

POST /api/policies

Parameters

Type	Name	Description	Schema
Body	insurancePolicy <i>required</i>	insurancePolicy	InsurancePolicy

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
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HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- `insurance-policy-controller`

getAllInsurancePolicy

GET /api/policies

Responses

HTTP Code	Description	Schema
200	OK	< InsurancePolicy > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- `insurance-policy-controller`

updateInsurancePolicy

PUT /api/policies

Parameters

Type	Name	Description	Schema
Body	insurancePolicy <i>required</i>	insurancePolicy	InsurancePolicy

Responses

HTTP Code	Description	Schema
200	OK	enum (100 CONTINUE, 101 SWITCHING_PROT OCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITA TIVE_INFORMATI ON, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTEN T, 207 MULTI_STATUS, 208 ALREADY_REPOR TED, 226 IM_USED, 300 MULTIPLE_CHOIC ES, 301 MOVED_PERMAN ENTLY, 302 FOUND, 302 MOVED_TEMPOR ARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_RED IRECT, 308 PERMANENT_RED IRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUI RED, 403 FORBIDDEN, 404 NOT_FOUND, 405
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HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- `insurance-policy-controller`

getOneInsurancePolicy

```
GET /api/policies/{id}
```

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	Optional«InsurancePolicy»
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- insurance-policy-controller

deleteInsurancePolicy

DELETE /api/policies/{id}

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Produces

- */**

Tags

- insurance-policy-controller

getPolicyclaimData

GET /api/policies/{id}/claim-data

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	id	integer (int32)

Responses

HTTP Code	Description	Schema
200	OK	string
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `*/*`

Tags

- insurance-policy-controller

error

POST /error

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

- `*/*`

Tags

- basic-error-controller

error

GET /error

Responses

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

Produces

- */*

Tags

- basic-error-controller

error

PUT /error

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

- */*

Tags

- basic-error-controller

error

DELETE /error

Responses

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

Produces

- */*

Tags

- basic-error-controller

error

PATCH /error

Responses

HTTP Code	Description	Schema
200	OK	< string, object > map
204	No Content	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content

Consumes

- `application/json`

Produces

- `*/*`

Tags

- basic-error-controller

error

HEAD /error

Responses

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

Consumes

- `application/json`

Produces

- `*/*`

Tags

- basic-error-controller

error

OPTIONS /error

Responses

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

Consumes

- `application/json`

Produces

- `*/*`

Tags

- `basic-error-controller`

Definitions

Claim

Name	Schema
claim_data <i>optional</i>	string
claim_number <i>optional</i>	integer (int32)
claim_status <i>optional</i>	string
description <i>optional</i>	string
policies <i>optional</i>	InsurancePolicy

Client

Name	Schema
address <i>optional</i>	string
dob <i>optional</i>	string
id <i>optional</i>	integer (int32)
name <i>optional</i>	string
policyList <i>optional</i>	< InsurancePolicy > array

InsurancePolicy

Name	Schema
coverage_amount <i>optional</i>	integer (int64)
end_date <i>optional</i>	string
policy_number <i>optional</i>	integer (int32)
policy_type <i>optional</i>	string
premium <i>optional</i>	integer (int32)
start_date <i>optional</i>	string

ModelAndView

Name	Schema
empty <i>optional</i>	boolean
model <i>optional</i>	object
modelMap <i>optional</i>	< string, object > map

Name	Schema
reference <i>optional</i>	boolean
status <i>optional</i>	enum (100 CONTINUE, 101 SWITCHING_PROTOCOLS, 102 PROCESSING, 103 CHECKPOINT, 200 OK, 201 CREATED, 202 ACCEPTED, 203 NON_AUTHORITATIVE_INFORMATION, 204 NO_CONTENT, 205 RESET_CONTENT, 206 PARTIAL_CONTENT, 207 MULTI_STATUS, 208 ALREADY_REPORTED, 226 IM_USED, 300 MULTIPLE_CHOICES, 301 MOVED_PERMANENTLY, 302 FOUND, 302 MOVED_TEMPORARILY, 303 SEE_OTHER, 304 NOT_MODIFIED, 305 USE_PROXY, 307 TEMPORARY_REDIRECT, 308 PERMANENT_REDIRECT, 400 BAD_REQUEST, 401 UNAUTHORIZED, 402 PAYMENT_REQUIRED, 403 FORBIDDEN, 404 NOT_FOUND, 405 METHOD_NOT_ALLOWED, 406 NOT_ACCEPTABLE, 407 PROXY_AUTHENTICATION_REQUIRED, 408 REQUEST_TIMEOUT, 409 CONFLICT, 410 GONE, 411 LENGTH_REQUIRED, 412 PRECONDITION_FAILED, 413 PAYLOAD_TOO_LARGE, 413 REQUEST_ENTITY_TOO_LARGE, 414 URI_TOO_LONG, 414 REQUEST_URI_TOO_LONG, 415 UNSUPPORTED_MEDIA_TYPE, 416 REQUESTED_RANGE_NOT_SATISFIABLE, 417 EXPECTATION_FAILED, 418 I_AM_A_TEAPOT, 419 INSUFFICIENT_SPACE_ON_RESOURCE, 420 METHOD_FAILURE, 421 DESTINATION_LOCKED, 422 UNPROCESSABLE_ENTITY, 423 LOCKED, 424 FAILED_DEPENDENCY, 425 TOO_EARLY, 426 UPGRADE_REQUIRED, 428 PRECONDITION_REQUIRED, 429 TOO_MANY_REQUESTS, 431 REQUEST_HEADER_FIELDS_TOO_LARGE, 451 UNAVAILABLE_FOR_LEGAL_REASONS, 500 INTERNAL_SERVER_ERROR, 501 NOT_IMPLEMENTED, 502 BAD_GATEWAY, 503 SERVICE_UNAVAILABLE, 504 GATEWAY_TIMEOUT, 505 HTTP_VERSION_NOT_SUPPORTED, 506 VARIANT_ALSO_NEGOTIATES, 507 INSUFFICIENT_STORAGE, 508 LOOP_DETECTED, 509 BANDWIDTH_LIMIT_EXCEEDED, 510 NOT_EXTENDED, 511 NETWORK_AUTHENTICATION_REQUIRED)
view <i>optional</i>	View

Name	Schema
viewName <i>optional</i>	string

Optional«Claim»

Name	Schema
empty <i>optional</i>	boolean
present <i>optional</i>	boolean

Optional«Client»

Name	Schema
empty <i>optional</i>	boolean
present <i>optional</i>	boolean

Optional«InsurancePolicy»

Name	Schema
empty <i>optional</i>	boolean
present <i>optional</i>	boolean

View

Name	Schema
contentType <i>optional</i>	string