



(HTTP://127.0.0.1:9095/RELAX)

ForgeBox IO

This API powers ForgeBox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

API Return Formats

Service Extension Detection: Yes

Allowed Extensions: json

Throw On Invalid Extension: No

API Global Headers

No global headers

Header	Type	Required	Default	D
--------	------	----------	---------	---

API Global Parameters

No global parameters

Parameter	Type	Required	Default
-----------	------	----------	---------

Resource Definitions

The following are all the resources defined in the ForgeBox IO API

)
DSLDocs)

□ /echo

Description

Simple API echo command

Service Entry Point(s)

STG

```
1 | http://forgebox.stg.ortussolutions.com/api/v1 (http://forgeb
```

PRD

```
1 | http://forgebox.io/api/v1 (http://forgebox.io/api/v1)
```

DEV

```
1 | http://localhost:9095/api/v1 (http://localhost:9095/api/v1)
```

Resource URL & Event Translations

```
1 | /echo.{format}
```

Pattern: /echo

Handler: Main

Action: echo

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /echo.{format}
```

Route Pattern has no Placeholders

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/types

Description

Retrieve all entry types in ForgeBox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | /types.{format}

Pattern: /types

Handler: Types

Action: list

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /types.{format}
```

Route Pattern has no Placeholders

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/types/:slug

Description

Retrieve a single type record

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/types/:slug.{format}`

Pattern: `/types/:slug`

Handler: Types

Action: show

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/types/:slug.{format}`

Placeholder	Type	Required	Default	De
slug	string	true	---	Th

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/slug-check/:slug

Description

Verifies if a slug is available in ForgeBox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | /slug-check/:slug.{format}

Pattern: /slug-check/:slug

Handler: Entries

Action: slugCheck

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | /slug-check/:slug.{format}

Placeholder	Type	Required	Default	De:
slug	string	true	---	The

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/entries/:orderBy-regex:(popular|new|inst

Description

Retrieve entries in Forgebox according to order

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

```
1 | http://localhost:9095/api/v1 (http://localhost:9095/api/v1)
```

Resource URL & Event Translations

```
1 | /entries/:orderBy-regex:(popular|new|installs|recent).{form
```

Pattern: /entries/:orderBy-regex:(popular|new|installs|recent)

Handler: Entries

Action: list

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /entries/:orderBy-regex:(popular|new|installs|recent).{form
```

Placeholder	Type	Required	Default	Description
orderBy	string	false	popular	Retrieve entries v

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
max	numeric	false	25	The max rec
offset	numeric	false	0	The slug to c
isActive	boolean	false	true	Active flag fc

searchTerm

string false

Narrow down

Response

Default Response Format: json

No Response Definitions Defined

/entries

Description

Retrieve entries in Forgebox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | [/entries.{format}](#)

Pattern: /entries

Handler: Entries

Action: list

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | [/entries.{format}](#)

Route Pattern has no Placeholders

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
orderBy	string	false	popular	Retrieve entries w
max	numeric	false	25	The max records 1
offset	numeric	false	0	The slug to check
isActive	boolean	false	true	Active flag for ent
searchTerm	string	false		Narrow down anc

Response

Default Response Format: json

No Response Definitions Defined

/entry/:slug/latest

Description

Display the latest stable version of an Entry

Service Entry Point(s)

STG

```
1 | http://forgebox.stg.ortussolutions.com/api/v1 (http://forgebox.stg.ortussolutions.com/api/v1)
```

PRD

```
1 | http://forgebox.io/api/v1 (http://forgebox.io/api/v1)
```

DEV

```
1 | http://localhost:9095/api/v1 (http://localhost:9095/api/v1)
```

Resource URL & Event Translations

```
1 | /entry/:slug/latest.{format}
```

Pattern: /entry/:slug/latest

Handler: Entries

Action: show

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /entry/:slug/latest.{format}
```

Placeholder	Type	Required	Default	Description
slug	string	true	---	The slug of the entry

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/entry/:slug

Description

Display a single ForgeBox entry

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | /entry/:slug.{format}

Pattern: /entry/:slug

Handler: Entries

Action: show

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | /entry/:slug.{format}

Placeholder	Type	Required	Default	Description
-------------	------	----------	---------	-------------

Field/Order	Type	Required	Default	Description
slug	string	true	---	The s

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/search/:searchTerm

Description

Search entries in ForgeBox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | `http://localhost:9095/api/v1` (`http://localhost:9095/api/v1`)

Resource URL & Event Translations

1 | `/search/:searchTerm.{format}`

Pattern: `/search/:searchTerm`

Handler: `Entries`

Action: `list`

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/search/:searchTerm.{format}`

Placeholder	Type	Required	Default	Description
<code>searchTerm</code>	<code>string</code>	<code>true</code>	<code>---</code>	Narrow do

HTTP Request Methods

Supported: `GET`

Default: `GET`

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
<code>orderBy</code>	<code>string</code>	<code>false</code>	<code>popular</code>	Retrieve entries with
<code>max</code>	<code>numeric</code>	<code>false</code>	<code>25</code>	The max records to i
<code>offset</code>	<code>numeric</code>	<code>false</code>	<code>0</code>	The offset or start rc
<code>isActive</code>	<code>boolean</code>	<code>false</code>	<code>true</code>	Active flag for entrie:

Response

Default Response Format: json

No Response Definitions Defined

/users/:username

Description

Display a user's public ForgeBox profile

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | /users/:username.{format}

Pattern: /users/:username

Handler: Users

Action: show

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | /users/:username.{format}

Placeholder	Type	Required	Default	Descri
-------------	------	----------	---------	--------

username	string	true	---	ForgeE
----------	--------	------	-----	--------

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/users/:username/contributions

Description

Display a user's entry contributions in ForgeBox

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV


```
1 | http://localhost:9095/api/v1 (http://localhost:9095/api/v1)
```

Resource URL & Event Translations

```
1 | /users/:username/contributions.{format}
```

Pattern: /users/:username/contributions

Handler: Users

Action: show

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /users/:username/contributions.{format}
```

Placeholder	Type	Required	Default	Descri
username	string	true	---	ForgeE

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

No Parameters

Response

Default Response Format: json

No Response Definitions Defined

/authenticate

Description

Authenticate against ForgeBox and get your user's API Key

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/authenticate.{format}`

Pattern: /authenticate

Handler: Users

Action: authenticate

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/authenticate.{format}`

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Descript
username	string	true	---	ForgeBox
password	string	true	---	ForgeBox

Response

Default Response Format: json

No Response Definitions Defined

/register

Description

Register a new user in ForgeBox. Please note that you will still need to activate/

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forget>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

```
1 | /register.{format}
```

Pattern: /register

Handler: Users

Action: register

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /register.{format}
```

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: POST

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default
fname	string	true	---
lname	string	true	---
email	string	true	---
username	string	true	---
password	string	true	---
facebookURL	string	false	---
twitterURL	string	false	---
blogURL	string	false	---

otherURL	string	false	---
linkedinURL	string	false	---

Response

Default Response Format: json

No Response Definitions Defined

/publish

Description

Publish a new or update an existing package to ForgeBox. Authentication token

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/publish.{format}`

Pattern: /publish

Handler: Entries

Action: publish

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: POST

HTTP Headers

Header	Type	Required	Default	Description
x-api-token	string	true	---	Valid APIToken for a cor

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
body	body	true	---	JSON HTTP payload containing ke isStable, description, installInstru

Response

Default Response Format: json

No Response Definitions Defined

/unpublish

Description

Unpublish an existing package or package version from to ForgeBox. If no vers
and its versions are removed. Authentication tokens must be passed

Service Entry Point(s)

STG

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/unpublish.{format}`

Pattern: /unpublish

Handler: Entries

Action: unpublish

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/unpublish.{format}`

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: POST

HTTP Headers

Header	Type	Required	Default	Description
x-api-token	string	true	---	Valid APIToken for a cor

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Descri
slug	string	true	---	Parkac

string	string	true		Package
version	string	false	---	Package

Response

Default Response Format: json

No Response Definitions Defined

/install

Description

Increment install counter

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/install.{format}`

Pattern: /install

Handler: Entries

Action: recordInstall

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/install.{format}`

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: POST

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
slug	string	true	---	The slug of the entry
version	string	false	---	The version being ins

Response

Default Response Format: json

No Response Definitions Defined

/download

Description

Increment download counter

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forget>

PRD

```
1 | http://forgebox.io/api/v1 (http://forgebox.io/api/v1)
```

DEV

```
1 | http://localhost:9095/api/v1 (http://localhost:9095/api/v1)
```

Resource URL & Event Translations

```
1 | /download.{format}
```

Pattern: /download

Handler: Entries

Action: recordDownload

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /download.{format}
```

Route Pattern has no Placeholders

HTTP Request Methods

Supported: POST

Default: POST

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
slug	string	true	---	The slug of the entry be
version	string	false	---	The version being down

Response

Default Response Format: json

No Response Definitions Defined

/slugs

Description

Auto-complete partial slugs and versions

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

1 | `/slugs.{format}`

Pattern: /slugs

Handler: Entries

Action: slugSearch

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

1 | `/slugs.{format}`

Route Pattern has no Placeholders

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
searchTerm	string	true	---	The slug to b

Response

Default Response Format: json

No Response Definitions Defined

/users/whoami

Description

Look up a user based on API Token

Service Entry Point(s)

STG

1 | <http://forgebox.stg.ortussolutions.com/api/v1> (<http://forgebox.stg.ortussolutions.com/api/v1>)

PRD

1 | <http://forgebox.io/api/v1> (<http://forgebox.io/api/v1>)

DEV

1 | <http://localhost:9095/api/v1> (<http://localhost:9095/api/v1>)

Resource URL & Event Translations

```
1 | /users/whoami.{format}
```

Pattern: /users/whoami

Handler: users

Action: whoami

URL Pattern Placeholders

The following patterns are part of the RESTful resource and must be passed in URL resource. Usually placeholders start with a (:) colon.

```
1 | /users/whoami.{format}
```

Route Pattern has no Placeholders

HTTP Request Methods

Supported: GET

Default: GET

HTTP Headers

No Headers

HTTP Parameters

HTTP Parameters are passed to the resource via the URL or via FORM posts de

Header	Type	Required	Default	Description
APIToken	string	true	---	The API Token to b

Response

Default Response Format: json

No Response Definitions Defined

HTTP Response Codes

All RESTful service APIs should return appropriate HTTP Status Codes (http://en.wikipedia.org/wiki/List_of_HTTP_status_codes) for every request.

Code	Description
200	Success!
201	Created. A new resource has been created successfully. The response contains a representation revealing the URI of the newly created resource.
202	Accepted. The request was valid and accepted but not yet processed. The response contains a URI to poll for status updates or a token assigned to this request for asynchronous REST requests.
204	No content. The request was successful but the server has no response to return.
301	Moved permanently
302	Moved temporarily. The requested resource resides temporarily under a different URI. Since the redirection might be altered on occasion, the client SHOULD continue to use the Request-URI for future requests.
400	Bad request. Look at the accompanying error messages to see why the request was invalid.
401	Unauthorized. Client not authorized to make the request.
403	Forbidden. The request is understood, but it has been refused. Look at the accompanying error messages to see why the request was invalid.
404	Not Found
405	Method Not Allowed. The requested method is not allowed for that resource.
406	Not Acceptable. Cannot generate representation with given formats, try another.
410	Gone, the resource is no longer available.
500	Internal service error.
503	Service unavailable. Maybe too many requests.

