

Guidelines for REST service implementations

🌐 Language: [Deutsch](#) · [English](#)

Guidelines for REST service implementations

Conventions for your own REST services – HTTP verbs, path design and a code example.

REFERENZ

DEVELOPER

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APPLIES TO NUCLOS 4.2026.X

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Guidelines for implementing your own REST services in Nuclos.

1. HTTP verbs strictly per REST standard

Verb	Meaning
GET	fetch data – no change in the DB.
POST	create an object in the DB.
PUT	modify an object (idempotent; a second PUT creates no new record).
DELETE	delete one or more objects.

2. Self-describing, object-oriented paths

Fehler beim Rendern des Makros 'code': Ungültiger Wert für den Parameter 'com.atlassian.confluence.ext.code.render.InvalidValueException'

```
POST /tree
PUT /tree/{treeid}
DELETE /tree/{treeid}/branch/{branchid}
```

3. Avoid unnecessary path parts

Especially at the start, avoid superfluous segments (e.g. not `/neudazu/botanik/heinzmueller/pflanzen/tree/`).

4. Example: user management

```
POST /tree
```

Related pages

RESTful service

REST service.

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