

## [WIP] PETI Write API

Write API is intended for selected organizations to programmatically update and edit StopPlaces in PETI.

⚠ This API is not publicly available yet. URL and other details are subject to change.

Tiamat PR: [Feature/issue 307 async write api by iverasp · Pull Request #318 · entur/tiamat](#)

### Example request and API-documentation

StopPlaceController.java has example requests documented

[tiamat/src/main/java/org/rutebanken/tiamat/rest/write/controllers/StopPlaceController.java at feature/issue-307-async-write-api · entur/tiamat](#)

### Example requests against local development environment

#### Create StopPlace

##### Request

```
1 POST http://localhost:37888/api/services/stop_places/write/
2 Authorization: Bearer TOKEN
3 Content-Type: application/xml
4
5
6 <stopPlaces xmlns="http://www.netex.org.uk/netex">
7   <StopPlace>
8     <ValidBetween>
9       <FromDate>2026-04-09T09:04:56.868</FromDate>
10    </ValidBetween>
11    <Name lang="fin">Example STOP</Name>
12    <PrivateCode></PrivateCode>
13    <Centroid>
14      <Location>
15        <Longitude>25.422324</Longitude>
16        <Latitude>61.595144</Latitude>
17      </Location>
18    </Centroid>
19    <TransportMode>bus</TransportMode>
20    <OtherTransportModes></OtherTransportModes>
21    <StopPlaceType>onstreetBus</StopPlaceType>
22    <Weighting>interchangeAllowed</Weighting>
23  </StopPlace>
24 </stopPlaces>
```

##### Response

```
1 {
2   "jobId": 2,
3   "status": "PROCESSING",
```

```
4 "createdIds": [],
5 "errorMessage": null
6 }
```

## Get Job status

### Request

```
1 GET http://localhost:37888/api/services/stop_places/write/jobs/2
2 Authorization: Bearer TOKEN
```

### Response

```
1 {
2   "jobId": 2,
3   "status": "FINISHED",
4   "createdIds": [
5     {
6       "submittedId": null,
7       "createdId": "FSR:StopPlace:23118"
8     }
9   ],
10  "errorMessage": null
11 }
```

## Get StopPlace details

### Request

```
1 GET http://localhost:37888/api/services/stop_places/write/FSR:StopPlace:23118
2 Authorization: Bearer TOKEN
```

### Response

```
1 <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2 <StopPlace xmlns="http://www.netex.org.uk/netex" xmlns:ns2="http://www.opengis.net/gml/3.2"
3   xmlns:ns3="http://www.siri.org.uk/siri" created="2026-04-24T12:02:23.463"
4   changed="2026-04-24T12:02:23.463"
5     modification="new" version="1" id="FSR:StopPlace:23118">
6   <ValidBetween>
7     <FromDate>2026-04-09T11:04:56.868</FromDate>
8   </ValidBetween>
9   <Name lang="fin">Example STOP</Name>
10  <PrivateCode></PrivateCode>
11  <Centroid>
12    <Location>
13      <Longitude>25.422324</Longitude>
14      <Latitude>61.595144</Latitude>
15    </Location>
16  </Centroid>
17  <TopographicPlaceRef ref="FSR:TopographicPlace:291" created="2026-04-
18  24T13:02:35.238" version="3"/>
19  <TransportMode>bus</TransportMode>
20  <OtherTransportModes></OtherTransportModes>
21  <StopPlaceType>onstreetBus</StopPlaceType>
22  <Weighting>interchangeAllowed</Weighting>
23 </StopPlace>
```