



SEMANTIKA

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Semantika REST WS 1.0 –PID Generation

Integration Manual

Europeana Inside

Maribor, 7.5.2013

Contents

This is documentation for the use of web services for PID Generation, together with instructions/examples for their integration.

URL (pattern)	Request body	HTTP Method	Function	Response body
/pid/generate	InstitutionUrl, RecordType, AccessionNumber (JSON format)	POST	Generate PID	JSON
/pid/lookup/{pid}	-	GET	PID reverse	JSON

Example: /pid/generate

Request:

```
POST http://euinside.semantika.si/pid/generate HTTP/1.1
User-Agent: Fiddler
Host: euinside.semantika.si
Content-Type: application/json; charset=utf-8
Content-Length: 61
```

```
{"AccessionNumber":"c","InstitutionUrl":"a","RecordType":"b"}
```

Response body:

```
"a_b_c"
```

Example: /pid/lookup/{name}

Request:

```
GET http://euinside.semantika.si/pid/lookup/a_b_c HTTP/1.1
```

Response body:

```
{"AccessionNumber":"c","InstitutionUrl":"a","RecordType":"b"}
```