

HidroInformatica import

The parser imports data from <https://hidroinformatica.itaipu.gov.py/services/hidrometricaestacion/2019-07-01/2019-09-01/5/?format=json>. Available since 2018.02.

The two dates in the url come from the view period. The external location ID should be the same as in the url (5 in the case).

Response example:

```
[
  {
    "fecha": "2019-09-01 10:00:00 PYST",
    "nivel": 9.6,
    "conductividad": null,
    "ph": null,
    "turbidez": null,
    "od": null,
    "tempagua": null
  }
]
```

Time is parsed from the field "fecha", data is parsed from the field "nivel". All other fields are ignored.

Fews configuration example:

```
<?xml version="1.0" encoding="UTF-8"?>
<timeSeriesImportRun xmlns="http://www.wldelft.nl/fews"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.wldelft.nl/fews http://fews.wldelft.nl/schemas/version1.0
/timeSeriesImportRun.xsd">
  <import>
    <general>
      <importType>HidroInformatica</importType>
      <serverUrl>https://hidroinformatica.itaipu.gov.py/services/hidrometricaestacion</serverUrl>
      <user>dummy_username</user>
      <password>dummy_password</password>
      <startDateTime date="2019-07-01"/>
      <endDateTime date="2019-09-01"/>
      <idMapId>HidroInformatica</idMapId>
      <importTimeZone>
        <timeZoneOffset>+00:00</timeZoneOffset>
      </importTimeZone>
    </general>
    <timeSeriesSet>
      <moduleInstanceId>HidroInformatica</moduleInstanceId>
      <valueType>scalar</valueType>
      <parameterId>parameter</parameterId>
      <locationId>LocB</locationId>
      <timeSeriesType>external historical</timeSeriesType>
      <timeStep unit="nonequidistant" />
      <readWriteMode>add originals</readWriteMode>
    </timeSeriesSet>
  </import>
</timeSeriesImportRun>
```