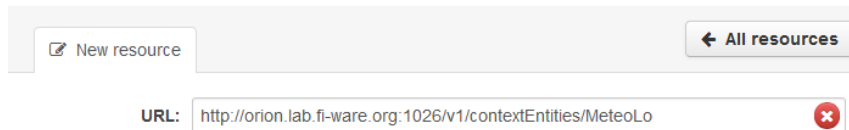


## NGSI Preview Extension

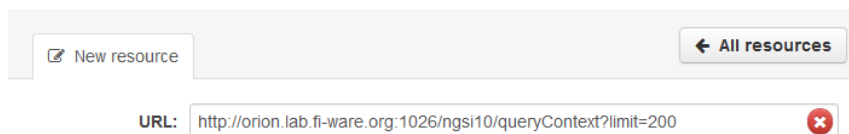
The way to create a NGSI resource is fairly simple:

1. Firstly you have to access to the resource create section and choose the option Link.
2. Fill the URL field with a Context Broker query, if your query is a convenience operation, you only have to fill the URL field with it



The screenshot shows a web interface for creating a new resource. At the top, there are two buttons: "New resource" (with a document icon) and "All resources" (with a left arrow icon). Below these, there is a "URL:" label followed by a text input field containing the URL "http://orion.lab.fi-ware.org:1026/v1/contextEntities/MeteoLo". To the right of the input field is a red "X" icon.

If instead, it is a standard operation query, you have to do an additional step after create the resource in order to add a payload to de query. You can control the results pagination at the same way that in a common ContextBroker query.



The screenshot shows the same web interface as before. The "URL:" text input field now contains the URL "http://orion.lab.fi-ware.org:1026/ngsi10/queryContext?limit=200".

3. Finally complete the Format field with ngsi9 or ngsi10 and click on add resource. This is an important step, and without it the extension won't do anything with your resource. If your query is a convenience type, your resource has already been created, on the contrary if it is a standard operation you have to do the next step.

Format:

Add

- Standard operations only: Click on manage to edit your resource, now an additional field has appeared, complete it with a payload and click on update to save your query payload.

Payload: 

```
{
  "entities": [{
    "type": "santander:device",
    "isPattern": "true",
    "id": "urn:x-iot:smartsantander:u7jcfa:mobile.\"",
  }]
}
```

Delete

Update Resource