Market Statement Extractor
Webservice

Interface Description

How to send queries

To analyze a text with the InfexBA pipeline, the text has to be sent as a "content" GET/POST parameter to the webservice.

<div align="center">http://{server}/msx/json?content={Inhalt}</div>

Notice that no content extraction is done on server side. If only the content of a webpage (etc.) shall be analyzed, this content filtering step has to be done on client side for perfomance reasons.

How to process the result

The result is given as a JSON String formatted as described in the following.

Query
http://jaslab.cs.upb.de:8080/msx/json?content=Siemens%20steigert%20Umsatz%20um %202%20Millionen%20EUR%20im%20Jahr%202008.

Response
```
[
    {
        "analysis":[
            {
                "text":"Siemens steigert Umsatz um 2 Millionen EUR im Jahr 2008.",
                "type":"statement",
                "mention":"1"
            },
            {
                "text":"im Jahr 2008",
                "type":"time",
                "mention":"1"
            },
            {
                "text":"um 2 Millionen EUR",
                "type":"money",
                "mention":"1"
            }
        ]
    }
]
```

Description
Set

analysis	Contains a list of found statements on revenue.

Element

text	The found text of an element
type	The found type of an element
mention	The relative position of the element in the text