Archived:Ovi Maps API - Getting the ID of Components attached to a map

Archived: This article is **archived** because it is not considered relevant for third-party developers creating commercial solutions today. If you think this article is still relevant, let us know by adding the template {{ReviewForRemovalFromArchive|user=~~~~|*write your reason here*}}.

The Ovi Maps API has been superceded by the Nokia Maps API. The Nokia Maps API v2 is the successor of the Ovi Maps API. The latest version of the API can be found here.

Introduction

Within the code, it maybe useful to find out what are the Components that currently are attached to a map display instance.

Prerequisites

Ovi Maps API supported web browser (basically any modern web browser)

The example assumes you have already added the Ovi Maps to your web page as explained in the previous article "Ovi Maps - add the map to any web page"

Important about Maps credentials

With Ovi Maps API you can start without having any credentials given, but you might face a performance gap. In order to get the full potential out of the offering, you must get the credentials that authenticate your application against the Services. Please read through the Location API.

For more information on how to obtain the credentials, please start with the Ovi Maps API Developers Guide section "Acquiring API credentials"

Implementation

The API reference states:

```
getId () : String // Returns a unique identifier of the Component. It is not allowed to
add two Components with the same id to a map.
```

So, If previously created a component variable type of Copyright, the `getId` would return:

```
result = component.getId()
```

The result would have the value of string "Copyright".

It is also possible to query the component's version.

The API reference states:

```
getVersion () : String
```

Returns the version of the component. The version of the component in the format "major.minor.update.revision" where the values may be omitted from right to left. This scheme should be used to make version numbers comparable.

```
result = component.getVersion
```

 (C) Copyright Nokia 2014. All rights reserved.

For more on Ovi Maps API

For reference the old Ovi Maps API documentation is archived here:

- Ovi Maps

For the latest Nokia Maps API full documentation and API reference here:

- Nokia Maps API

You may also access the interactive API explorer

- API explorer

Tested with

Google Chrome 11.0x Mozilla Firefox 5.0

 (C) Copyright Nokia 2014. All rights reserved.