

# MuseumID

Identifying museum objects on the internet



Georg Hohmann

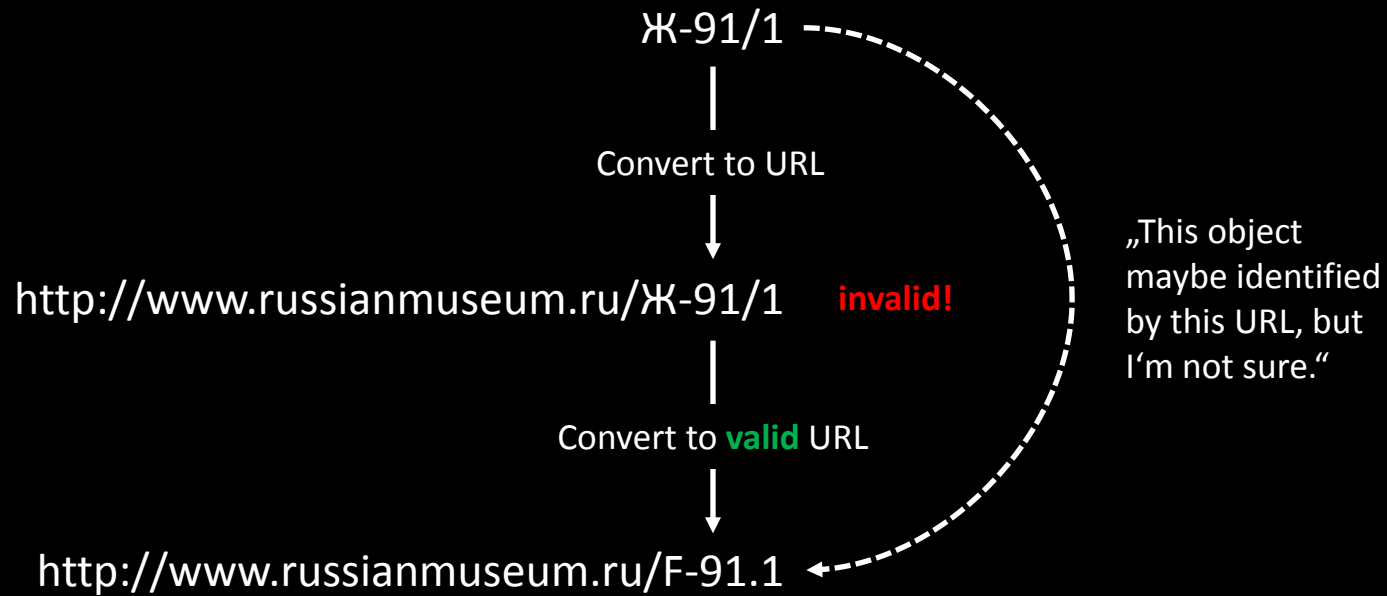
Germanisches Nationalmuseum

Department of Cultural Informatics

Kartäusergasse 1, 90402 Nuremberg, Germany

[g.hohmann@gnm.de](mailto:g.hohmann@gnm.de)







- A free and easy solution to create and use museum object identifiers
- Suitable for Semantic Web and Linked Open Data applications
- No need to replace or modify already established inventory numbers
- Easy to implement, no need to run a complex IT infrastructure



Museum Website  
<http://www.louvre.fr>

Inventory Number  
779

4c408e6d-610a-50fc-b5da-69520ecf9956

47b8b64d-8e83-564e-8b87-98803e0c5a49



urn:museumid:47b8b64d-8e83-564e-8b87-98803e0c5a49

- Uniqueness
- Persistency
- Processability
- Automation



urn:moi:47b8b64d-8e83-564e-8b87-98803e0c5a49



Leonardo da Vinci  
*Portrait of Lisa Gherardini* (1503-06)  
Louvre, Paris  
<http://www.louvre.fr>  
Inv. 779

ID: ???

```
<lido:relatedWork>  
<lido:objectID>  
http://louvre.fr/779  
</lido:objectID>  
</lido:relatedWork>
```

```
<lido:relatedWork>  
<lido:objectID>  
???  
</lido:objectID>  
</lido:relatedWork>
```



Marcel Duchamp  
*L.H.O.O.Q.* (1930)  
Musée National D'Art Moderne, Paris  
<http://www.centrepompidou.fr>  
Inv. AM 2005-DEP 2

Fernando Botero  
*Mona Lisa, Age Twelve* (1959)  
Museum of Modern Art New York  
<http://www.moma.org>  
Inv. 279.1961





Leonardo da Vinci  
*Portrait of Lisa Gherardini* (1503-06)  
Louvre, Paris  
<http://www.louvre.fr>  
Inv. 779

## Data Integration

```
<lido:relatedWork>  
<lido:objectID>  
urn:moi:47b8b64d-8e83-564e-8b87-98803e0c5a49  
</lido:objectID>  
</lido:relatedWork>
```

```
<lido:relatedWork>  
<lido:objectID>  
urn:moi:47b8b64d-8e83-564e-8b87-98803e0c5a49  
</lido:objectID>  
</lido:relatedWork>
```



Marcel Duchamp  
*L.H.O.O.Q.* (1930)  
Musée National D'Art Moderne, Paris  
<http://www.centrepompidou.fr>  
Inv. AM 2005-DEP 2

Fernando Botero  
*Mona Lisa, Age Twelve* (1959)  
Museum of Modern Art New York  
<http://www.moma.org>  
Inv. 279.1961





For more information see:  
<http://museumid.net>



Georg Hohmann  
Germanisches Nationalmuseum  
Department of Cultural Informatics  
Kartäusergasse 1, 90402 Nuremberg, Germany  
g.hohmann@gnm.de