

# Open & Connected

## Apps für APIs

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MAI-Tagung Leipzig, 2012



# APIs: Damit Computerprogramme miteinander reden können



Europa ▶ Deutschland ▶ Sachsen ▶ Leipzig, SN

Lokale Vorhersage für Dreistündlich | 10 Tage

## Leipzig, SN

### aktuelle bedingungen

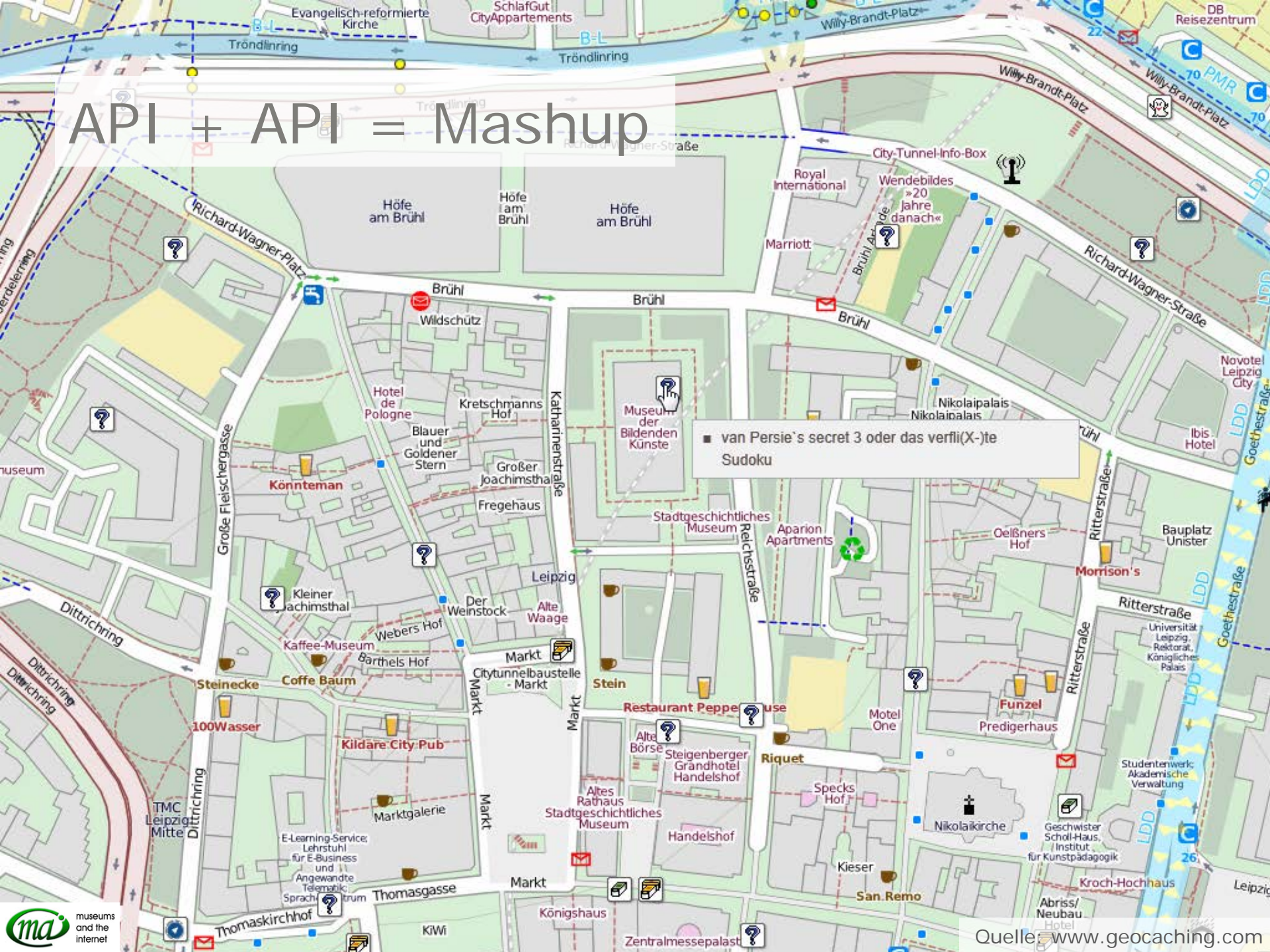
---

Aktuelle Bedingungen (Stand: 10:00)		Vorhersage heute	
	<b>9°C</b>	Heute 	Max: 14°C Min: 4°C
Wolkig	Gefühlte Temp.: 7°C	Schauer / wolkenlos	
Barometer	1015 hPa	11:00 	10°C
Taupunkt	2°C	Wolkig	
Luftfeuchte	64%	14:00 	13°C
Sicht	Unbegrenzt	Leichter Regen	
Niedersch. letzte Std	Nicht verfügbar	17:00 	14°C
- letzte 24 Std	0.1 cm	Schauer / wolkenlos	
Wind	11 kmh WNW		
Sonnenaufgang	05:16		
Sonnenuntergang	20:57		
UV Index	2 Niedrig		
Messstation Leipzig			
Zeitangaben lokal für Leipzig			





# API + API = Mashup



■ van Persie's secret 3 oder das verflü(X)-te Sudoku

# API + Web = Das Web als Plattform



Hot APIs » [Twitter](#) [YouTube](#) [Facebook](#) [Google Maps](#) [Flickr](#) [LinkedIn](#) [More »](#)

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## Web Services Directory

[Subscribe to get the latest APIs](#)

Filter this list

Sort by: [Name](#) [Date](#) [Popularity](#) [Category](#)

Viewing 1 to 3000 of 6000 APIs


« « Previous **1** 2 Next » »

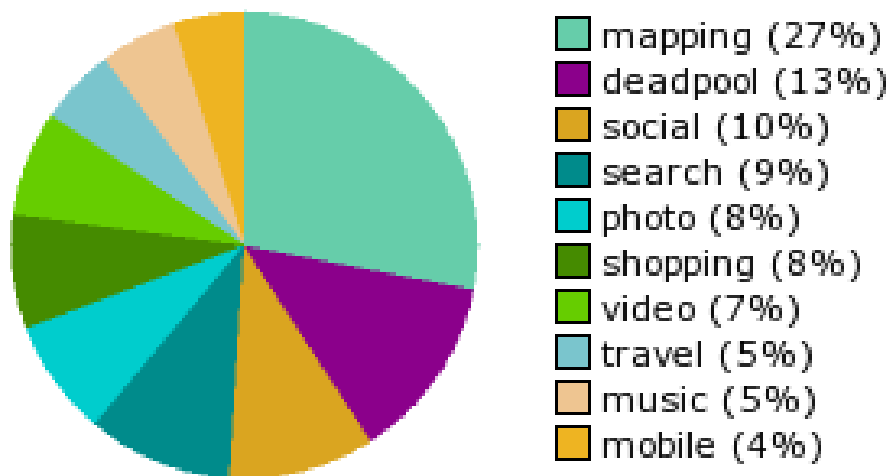
API	Description	Category	Mashups
<a href="#">Google Maps</a>	Mapping services	Mapping	2375
<a href="#">Twitter</a>	Microblogging service	Social	708
<a href="#">YouTube</a>	Video sharing and search	Video	623
<a href="#">Flickr</a>	Photo sharing service	Photos	605
<a href="#">Amazon eCommerce</a>	Online retailer	Shopping	412
<a href="#">Facebook</a>	Social networking service	Social	357
<a href="#">Twilio</a>	Telephony service	Telephony	341
<a href="#">eBay</a>	eBay Search service	Search	217
<a href="#">Last.fm</a>	Online radio service	Music	215
<a href="#">Google Search</a>	Search services	Search	179

## Top Mashup Tags

Last 14 days

See all time


Click on a slice or label to see details || Or see the whole  [Mashup Tag Cloud](#)



ProgrammableWeb.com 05/20/12



All

[Advertising \(105\)](#)[Answers \(17\)](#)[Backend \(24\)](#)[Blog Search \(10\)](#)[Blogging \(59\)](#)[Bookmarks \(39\)](#)[Calendar \(21\)](#)[Chat \(46\)](#)[Database \(46\)](#)[Dating \(2\)](#)[Dictionary \(12\)](#)[Education \(88\)](#)[Email \(130\)](#)[Enterprise \(227\)](#)[Entertainment \(24\)](#)[Events \(58\)](#)[Fax \(12\)](#)[Feeds \(31\)](#)[File Sharing \(31\)](#)[Financial \(221\)](#)[Food \(35\)](#)[Games \(73\)](#)[Goal Setting \(4\)](#)[Government \(203\)](#)[Internet \(419\)](#)[Job Search \(37\)](#)[Mapping \(233\)](#)[Media Management \(28\)](#)[Media Search \(6\)](#)[Medical \(59\)](#)[Messaging \(168\)](#)[Music \(152\)](#)[News \(59\)](#)[Office \(68\)](#)[Other \(194\)](#)[Payment \(136\)](#)Filter this list See also: [Mashups tagged museum](#)Sort **Name** Date Popularity Category

1 to 20 of 22 APIs

◀◀ ◀ Previous 1 2 Next ▶▶▶

API	Description	Category	Date
Amsterdam Museum	Museum collection online	Education	2011-10-25
Black Country History	UK museum and history information service	Education	2011-12-23
British Museum	Museum linked data service	Education	2011-11-15
Brooklyn Museum	Museum online collection access	Education	2009-03-31
DigitalNZ	New Zealand metadata database	Reference	2009-09-02
Europeana OpenSearch	European museum collection metadata	Education	2011-06-07
LAARC Catalogue Search	Archaeology museum catalog	Education	2011-10-11
Muselia	Museum mapping service	Education	2010-01-27
Museum of London	Access to museum data	Education	2009-10-25
Museum Victoria	Online museum collection	Education	2011-10-18
Museumsvokabular	German museum vocabulary retrieval service	Education	2012-01-06

# Museum APIs

# COLLECTIE ONLINE RESEARCH

AMSTERDAM  
MUSEUM

[Home](#) [Results](#) [Details](#) [Selection](#) [Search History](#) [Explanation](#)

Standaard versie   

Refine  
search  
result  
Invert  
selection  
Select all  
Clear  
selection  
Print

You search for **Search: tulp**, in database: **Museum collection**.  
Found results: 60



Dr. Nicolaes Tulp (1593-1674), professor in de ontleedkunde, burgemeester en raad van Amsterdam



2 delen van een tulpenobelisk *onbekend*



Miniatuur theepotje *onbekend*



Theepotje *onbekend*



Fragment bekledingsstof



Zoutvat *onbekend*



Borstel met zilveren rug *Takel, Meyndert*



Glas-in-lood ruitje



Glas-in-lood-ruitje



1748, zilveren rijder of ducaton met tulprand



# Linked Open Data

## Search - the Data Hub

Tags: **museum**

10 datasets found

### Amsterdam Museum as Linked Open Data in the Europeana Data Model

The Amsterdam [api/sparql](#) [HTML](#) [api/git](#) [example/rdf+xml](#) [example/rdf+xml](#) [HTML](#) -

Museum dataset 1708 views

describes more than

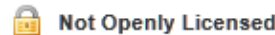
70.000 cultural heritage objects related to the city of Amsterdam described by the museum. The metadata was retrieved from an XML Web...

### Powerhouse Museum Collection

[TXT](#)

SummarySearch 73,567 objects collected from 1880 to the present day from steam

engines to fine glassware, postage stamps to robot dogs. This interactive database contains thousands of... 15 views



### Cooper-Hewitt Collection Data

35 views

The Cooper-Hewitt National Design Museum, based in New York City, is the preeminent museum

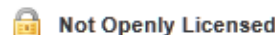
and educational authority for the study of design in the United States. The dataset includes...

### Culture Grid

[solr](#) [SRU](#) [OAI](#)

About From the website: The Culture Grid is designed to do two things. Firstly, it pulls 113 views

ation from the thousands of museum, archive and library websites and



museums and the internet



# 43 Upcoming Hackathons: Science, Post-PC Apocalypse, CleanWeb and Cereal?

Kin Lane, April 13th, 2012

Comments (2)

Hackathons are a fast growing phenomenon where developers come together, usually in short periods up to 72 hours to submit ideas, form teams and hack together applications, data visualizations and sometimes form business models around their ideas. ProgrammableWeb is tracking 43 hackathons coming in the two weeks, all around the world.

# HACK!

Here is the complete list of 43 upcoming hackathons for the next two weeks:

- › [MEGA Startup Weekend 2 04/13 to 04/15](#) – 04/13/2012 – Mountain View CA, United States
- › [The Hackathon To Die For](#) – 04/13/2012 – Turin, Italy
- › [Science Hack Day Nairobi](#) – 04/13/2012 – Nairobi, Kenya
- › [Kansas City Startup Weekend](#) – 04/13/2012 – Kansas City MO, United States
- › [Startup Weekend Notre Dame](#) – 04/13/2012 – South Bend IN, United States
- › [Tampa Startup Weekend](#) – 04/13/2012 – Tampa FL, United States
- › [Triangle Startup Weekend](#) – 04/13/2012 – Raleigh NC, United States
- › [Tulsa Hackathon](#) – 04/13/2012 – Tulsa OK, United States
- › [SoCraMOB 2012.2](#) – 04/14/2012 – Osnabrück NDS, Germany
- › [Hackathon sobre Big Data & Hadoop y sobre Social APIs and Web UI](#) – 04/14/2012 – Bogotá Cundinamarca, Colombia
- › [Post-PC apocalypse Hackathon](#) – 04/14/2012 – Cambridge MA, United States
- › [Indy Hack Day](#) – 04/14/2012 – Indianapolis IN, United States
- › [The Big Hack](#) – 04/14/2012 – Berkeley CA, United States
- › [CodeSF Hackday #3](#) – 04/14/2012 – San Francisco CA, United States
- › [Weekend Cereal Hackathon](#) – 04/14/2012 – Sacramento CA, United States









2 09 13 05



KA 18031.15



V005470



V00471



# Adlib Mobile Suite

Suchen

Objektkatalog von Amsterdam Museum

Lange Beschreibung

tulp

Suchen

You can select multiple records, either by holding the **Ctrl** key while clicking the desired records, or by selecting the first record in a range and then **Shift**+clicking the last record in the range.

Daten

Record: 13152  
KA 6605 (kunstnijverheidcollectie)

Glas-in-lood ruitje

**ruit (glas)**

Rechthoekig. Tulp in rood, geel, groen

Einfügen



Bild einfüg.



Objektnummer	Titel	Hersteller
A 14089	Dr. Nicolaes Tulp (1593-1674), Burge...	Houbraken, Jacob
BA 2551	Dr. Nicolaes Tulp (1593-1674), profes...	
KA 5494	Borstel met zilveren rug	Takel, Meyndert
KA 6605	Glas-in-lood ruitje	
KA 6606	Glas-in-lood-ruitje	
KA 7465.1/3	Grootzegel van de stad Amsterdam e...	Lutma, Johannes (II)
KA 13981.1/2	Kan en bekken van de stad Amsterdam	Lutma, Johannes (I)
KA 14155	Wandarm	onbekend
KA 16013	Ploischotel	Takel, Meyndert
KA 16183.1	Uniform Amsterdamse Schutterij (sjako)	
KA 18612.1/2	Fles met montuur	Tooren, Abraham van der (toegeschr...
KA 18739.1	Joggingpak (trui) (Olympische Spelen ...	Fong Leng
KA 18739.1/2	Joggingpak Olympische Spelen Amst...	Fong Leng
KA 20183	Logo Gay Games	
KA 20185	Vlag Gay Games	
KA 20401	Tegel	
KB 1349	Kandelaar	Brouwer, Gerloff

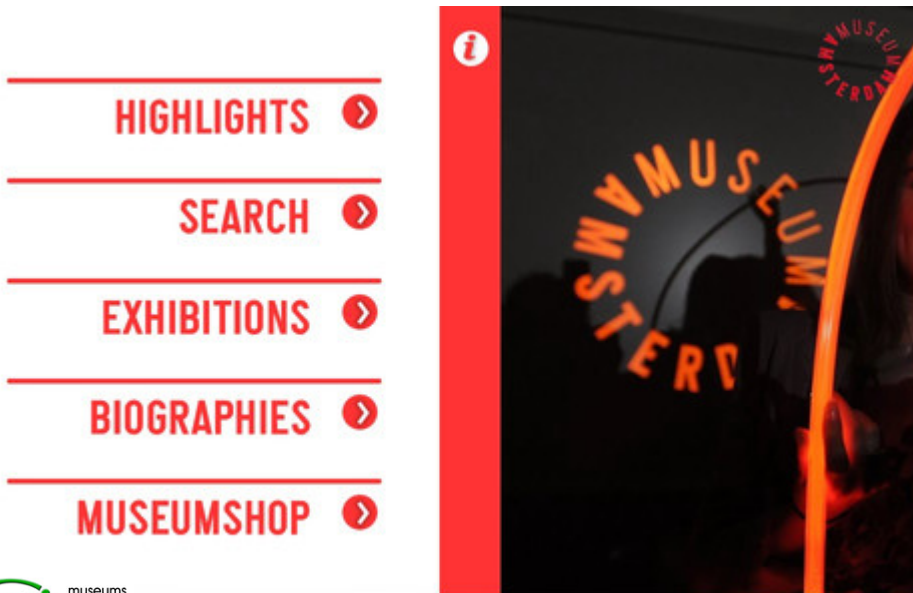
35 Treffer gefunden

# Adlib Office Connect





# Adlib Mobile Connect





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T: +49 30 - 75518555

[www.adlibsoft.de](http://www.adlibsoft.de)



museums  
and the  
internet



Der Vortrag wurde gehalten anlässlich der MAI-Tagung 2012  
am 21./22. Mai 2012 im Stadtgeschichtlichen Museum Leipzig

Die MAI-Tagung 2012 ist eine Kooperationsveranstaltung des LVR-Fachbereichs Kultur,  
des LVR-Archivberatungs- und Fortbildungszentrums, des Stadtgeschichtlichen Museums  
Leipzig und der Landesstelle für Museumswesen in Sachsen,  
mit freundlicher Unterstützung durch das Zeitgeschichtliche Forum Leipzig.



LANDESSTELLE  
FÜR MUSEUMSWESEN



Freistaat  
SACHSEN



Stiftung Haus der Geschichte  
der Bundesrepublik Deutschland  
Zeitgeschichtliches Forum Leipzig

Weitere Informationen unter:  
[www.mai-tagung.de](http://www.mai-tagung.de)

Anmeldung für den Newsletter:  
[www.mai-tagung.de/MAI-Ling](http://www.mai-tagung.de/MAI-Ling)

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http://www.mai-tagung.de