Atom Feed of Registry Data

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Knipp Medien und Kommunikation GmbH

TechDay, ICANN 54, Dublin, 2015-10-19
Agenda

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2 Case Study
3 Benefits
4 Opportunities
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Atom Feed
Atom Feed Usage

Feed Reader → display
Atom Feed Usage

Software System

Feed Connector

process further
Atom Feed Usage

Feed Aggregator → display → User
<?xml version="1.0" encoding="utf-8"?>

<feed xmlns="http://www.w3.org/2005/Atom">
    <title>Example Feed</title>
    <link href="http://example.org/feed/" rel="self"/>
    <id>urn:uuid:60a76c80-d399-11d9-b91C-0003939e0af6</id>
    <updated>2015-10-14T15:20:10Z</updated>

    <entry>
        <title>Atom Feed Sample Entry</title>
        <link href="http://example.org/2015/10/14/sample"/>
        <id>urn:uuid:1225c695-cfb8-4ebb-aaaa-80da344efa6a</id>
        <updated>2015-10-14T15:20:10Z</updated>
        <summary type="xhtml">
            <div xmlns="http://www.w3.org/1999/xhtml">
                <p>This is the entry content.</p>
            </div>
        </summary>
        <author>
            <name>John Doe</name>
            <email>johndoe@example.com</email>
        </author>
    </entry>

    <!-- further entries -->
</feed>
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dot.swiss Registration Workflow

The Federal Council (Swiss Government)

DETEC

OFCOM

registry

dot.swiss

contending applications

publication of domain applications

contending applications

contention resolution

registered .swiss domain
Live Demonstration

- .swiss Acceptance System, Control Panel: https://cp-acceptance.nic.swiss
- .swiss Acceptance System, Registry Feed: https://whois-acceptance.nic.swiss/feed
- .swiss Acceptance System, Web WHOIS: https://whois-acceptance.nic.swiss
APPLICATION CREATE

BASIC DOMAIN DATA

Launch Phase*: sunrise

Registrar*: Knipp Medien und Kommunikation GmbH

Domain Name(s)*:
1. test-lcmn.swiss

Auchinfo: An Authinfo will be generated.

Period (Years)*: 1

Step 1

Next
The application test-icann.swiss has been created successfully.

<table>
<thead>
<tr>
<th>Name (U / A)</th>
<th>Sponsor</th>
<th>Creation Date</th>
<th>State</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>test-icann.swiss</td>
<td>Knipp Medien und Kommunikation GmbH (reg-123943)</td>
<td>2015-10-16</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
<tr>
<td>reject-me.swiss</td>
<td>dotSwiss Internal Registrar (swiss-internal)</td>
<td>2015-09-16</td>
<td>Invalid</td>
<td>More</td>
</tr>
<tr>
<td>test41234131.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-09-16</td>
<td>Invalid</td>
<td>More</td>
</tr>
<tr>
<td>illustre.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
<tr>
<td>illustre.ai</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>In Review</td>
<td>More</td>
</tr>
<tr>
<td>xn-illustr-hya.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
<tr>
<td>tete.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
<tr>
<td>kueken.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
<tr>
<td>klicken.swiss</td>
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<td>2015-08-27</td>
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<td>More</td>
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<td>More</td>
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<tr>
<td>bitte.swiss</td>
<td>COREhub (IANA-15)</td>
<td>2015-08-27</td>
<td>Pending Validation</td>
<td>More</td>
</tr>
</tbody>
</table>
The issue is now in progress.

Application Review: SWISS-38
test-icann.swiss

State: in progress
Resolution: none
Assignee: myself (Linda Breucker)
Issue Type: Application Review
Priority: Major
Reporter: system
Created: 2015-10-16 11:33:02 AM (CEST)
Updated: 2015-10-16 11:36:21 AM (CEST)
The issue is now marked as resolved.

Application Review: SWISS-38

test-icann.swiss

State: resolved
Resolution: valid

Assignee: registry group
Issue Type: Application Review
Priority: Major

Reporter: system
Created: 2015-10-16 11:33:02 AM (CEST)
Updated: 2015-10-16 11:37:01 AM (CEST)
.swiss Feed

test-icann.swiss
16.10.2013 11:37

Application REG_ATQ558LQKOG33-SWISS for test-icann.swiss [test-icann.swiss] validated for publication. This publication period closes 2015-10-26 00:00:00 UTC.
You can search the Whois database here.

Choose the type of object you would like to search for from the drop-down menu. Enter the search term in the text input field. Solve the captcha. Click the button to start the search.

Results
Please perform a search.
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Benefits

Registry → Facebook → Website Operator
Registry → Twitter → Registrar
Registry → Newsletter → Journalist
Benefits

- standardized format
- easy publishing with small additional effort
- immediate and direct communication
- wider audience
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Opportunities

- Staff changes
- Possible policy changes
- News
- Upcoming events
- Promotions
- Auctions
- Meetings
- Domain registration data
- Announcement of legal requirements
- Change or extension of periods
- Introduction of services