Centralized Zone Data Access Program

Wendy Profit
Registry Product Manager
Agenda

- Introduction
- Background
- Timeline
- Live Demonstration
- Q&A
Centralized Zone Data Access Program (CZDAP)
Background

Zone File Access Advisory Group (ZFA-AG) 2009-2010
ZFA-AG Participants

- Mike O’Connor
- John Levine
- Nacho Amadoz
- Adam Palmer
- David Maher
- Vladimir Shadrunov
- Brian Cute
- Tom Barrett
- Paul Stahura
- Rick Wilhelm

- Tatyana Khramtsova
- Rod Rasmussen
- Rod Dixon
- Joe St. Sauver
- Wang Wei
- John Kristoff
- Jothan Frakes
- Ken Stubbs
- Asif Kabani
- Berry Cobb

- Susan Prosser
- John McCormac
- Rick Wesson
- David Conrad
- Francisco Arias
- Mark McFadden
- Dave Piscatello
- Kurt Pritz
- Craig Schwartz
Zone Data Consumers

- Internet Scholars & Researchers
- Intellectual Property Experts
- Security Experts
- Law Enforcement Professionals
ZFA-AG Deliverables

A new model for zone file access to scale with the increase in new gTLDs

• A central point of access
• Standardized data, consistent format
• Simplified contracting
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 2009</td>
<td>Zone File Access Briefing Paper</td>
</tr>
<tr>
<td>December 2009</td>
<td>Established Community Volunteers</td>
</tr>
<tr>
<td>February 2010</td>
<td>Zone File Access Concept Paper and Cost Model</td>
</tr>
<tr>
<td>March 2010</td>
<td>Nairobi Workshop and Public Comment Period</td>
</tr>
<tr>
<td>April 2010</td>
<td>Public Comment Closed</td>
</tr>
<tr>
<td>May 2010</td>
<td>Strategy Proposal</td>
</tr>
<tr>
<td>March 2013</td>
<td>Production</td>
</tr>
<tr>
<td>July 2013</td>
<td>Durban Demo / Community Feedback</td>
</tr>
<tr>
<td>August 2013</td>
<td>Advanced Functionality</td>
</tr>
</tbody>
</table>
CZDAP

Centralized Zone Data Access Program
CZDAP Data Consumer Registry Operator

Requests TLD Zone Data

A) Fetch Data via FTP/SFTP

B) Direct Download

CZDAP

Approve or Deny

Provide Credentials

Registry Receives Request

Data Consumer

Registry Operator
What is CZDAP?

The Centralized Zone Data Access Program (CZDAP) provides a centralized access point for interested parties to request access to the Zone Files provided by participating Top Level Domains.

Please check back often to find new gTLDs being added as they are delegated. If you cannot find a TLD here, please contact the Registry Operator directly and ask for their Zone File Agreement. You will find a list of Registries here: http://www.icann.org/en/resources/registries/listing.

Need to access CZDAP? Create new account

Login to CZDAP

Username or e-mail

Enter your password

Request new password

Log in
## Centralized Zone Data Access Program BETA

### Table:

<table>
<thead>
<tr>
<th>TLD</th>
<th>Request Date</th>
<th>Status</th>
</tr>
</thead>
</table>

You have not made any requests.
Organization

Organization address

Country
- Select a value -

Contact phone
Contact's telephone number, including country code.

Contact fax
Contact's fax number, including country code.

CAPTCHA
This question is for testing whether you are a human visitor and to prevent automated spam submissions.

Math question
\[ 6 + 9 = \]

Solve this simple math problem and enter the result. E.g. for 1+3, enter 4.

Create new account
You need to create a key before making a request for zone data.

New User

CZDAP will generate a new key for you.

Create new key  Cancel
Download your new key now by clicking the button below. Important notes:

1. **Keep it somewhere safe.** You will need it to download zone data and server credentials.
2. **We do not keep a backup.** If you lose it you will have to return to this page to create a new one.
3. After creating a new key, you will have to re-apply for access to any zone data you require.

Once you have downloaded your key, you may request access.

Download key
Request access to zone files

Filter TLDs

- Approved
- Pending

Top-level domains
- All TLDs
- museum
- test

Selected top-level domains
- test1

Reason for requesting access *

One or two sentences will do.
Request access to zone files

You are requesting access to zone files for the following TLD:
test1

The following terms and conditions apply to the Beta testing of the CZDAP system.

Terms and Conditions

TERMS & CONDITIONS
CENTRALIZED ZONE DATA ACCESS PROGRAM

NOTICE: THE FOLLOWING TERMS AND CONDITIONS ("Terms") APPLY TO YOUR USE OF THE CENTRALIZED ZONE DATA ACCESS PROGRAM ("CZDAP" or "Program"). BY CLICKING "AGREE/I ACCEPT," YOU ARE AGREEING THAT THESE TERMS WILL APPLY IF YOU CHOOSE TO ACCESS OR USE THE PROGRAM, SO PLEASE READ THE TERMS CAREFULLY.

IF YOU DO NOT AGREE TO THESE TERMS, PLEASE DISCONTINUE AND DO NOT PROCEED TO USE THE PROGRAM.

The Terms listed below govern use of the CZDAP through which you can access data contained in a DNS zone file for the identified top-level domain ("TLD") for the registry operator ("Registry Operator") as provided to TLD nameservers on the Internet (the "Data"). The terms "you" and "your" in uppercase or lowercase shall mean the user of the CZDAP.

1. GRANT OF ACCESS; RESTRICTIONS ON USE

You are granted a nonexclusive, nontransferable, limited right to access and use for any legal purpose not otherwise prohibited by the Terms the Data made available to you from the CZDAP no more than once per 24
Request access to zone files

You are requesting access to zone files for the following TLD:

```
test1
```

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Terms and Conditions

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IF YOU DO NOT AGREE TO THESE TERMS, PLEASE DISCONTINUE AND DO NOT PROCEED TO USE THE

I agree to these Terms and Conditions

Request zone files  Previous
Your request has been received

You have requested zone files for the following TLD:

test1

Your request has been successfully completed. You will be notified via email when the Registry has taken action on your request. Please allow one week for Registries to respond to your request. You may check the status of your requests on your dashboard. If you have any trouble, please direct any questions or feedback to czdap@icann.org.

View my dashboard
<table>
<thead>
<tr>
<th>TLD</th>
<th>Request Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>test1</td>
<td>7 July 2013</td>
<td>Pending</td>
</tr>
</tbody>
</table>
# Centralized Zone Data Access Program BETA

<table>
<thead>
<tr>
<th>TLD</th>
<th>User</th>
<th>Created</th>
<th>Reason</th>
<th>View full request</th>
</tr>
</thead>
<tbody>
<tr>
<td>museum</td>
<td>Wendy Profit</td>
<td>17 July 2013</td>
<td>Test</td>
<td></td>
</tr>
</tbody>
</table>
### Centralized Zone Data Access Program BETA

#### Requests

<table>
<thead>
<tr>
<th>User</th>
<th>Created</th>
<th>Reason</th>
<th>Action</th>
</tr>
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<tbody>
<tr>
<td>museum</td>
<td>17 July 2013</td>
<td>Test</td>
<td>View full request</td>
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- Select an action -
  - Approve request
  - Deny request

[Update]
Request for TLD: museum

Current status: Pending

Approve  Deny

Request Details

User: Wendy Profit
TLD: museum
Reason: Test

Terms and Conditions

Zone Data Files

Need help getting access?
Wendy Profit

First Name: Wendy

Last Name: Profit

Organization: ICANN

Organization address: Address

Country: BAHAMAS

Contact phone: 310-773-6811

History
Request for TLD: museum

Current status: Pending

Response message
One or two sentences will do.

Approve  Cancel

Request Details
User: Wendy Profit
TLD: museum
Reason: Test

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Thank you