Common CA Database

Update for CA/Browser Forum F2F 62
May 28, 2024

01	ccadb.org Updates	● 5 Minutes
02	System Feature Updates	● 5 Minutes
03	Coming Soon!/Reminders	● 5 Minutes

1. ccadb.org Updates

2/'24 —— **5**/'24

Announced…   **Announced…**

Intent to Transition to The Linux Foundation   Completed Transition to The Linux Foundation

1.1 The Linux Foundation Transition

Significant undertaking

➔ Represents **several months** of collective work and engagement with multiple stakeholders inside and outside of our organizations.
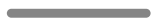
Our new home

➔ **Thankful** for the support provided by The Linux Foundation along the way!

2. System Feature Updates

4/'24 ——— **4**/'24 ——— **5**/'24

Added…   **Added…**   **Updated…**

S/MIME and NetSec ALV processing

Automated Case submitted/closed email notifications

AllCertificateRecordsCSV Format

2.1 S/MIME and NetSec ALV Processing

Goal: Simplicity & Completeness

➔ The previous CCADB enhancement allowed for the collection of S/MIME and NetSec Audit Reports but required **manual** review by Root Store Operators.
➔ Allow CA Owners and Root Store Operators to **quickly** view the parsed output of these reports.

CA Owners can:

➔ Run ALV on S/MIME & NetSec Audit Reports.

Root Store Operators can:

➔ Run or review ALV results for S/MIME & NetSec Audit Reports.

2.2 Automated Case submitted/closed email notifications

Goal: **Enhanced Communication**

➔ Respond to **community** feedback.
➔ Better set **expectations** for Case processing and status.

CA Owners can:

➔ Receive email notification when a Case is successfully submitted to and closed in the CCADB.
➔ View 'Case Opened Date/Time' and 'Case Closed Date/Time' values on the "Case Progress" tab.
➔ View 'Date/Time Opened' and 'Date/Time Closed' under the My CA > Cases > list view.

2.3 AllCertificateRecordsCSVFormat

Goal: Enhanced Useability

➔ This <u>updated</u> public report includes **new** columns and now replaces the deprecated v1 version of the report.

Anyone can:

➔ Correlate parent and child records using Authority Key Identifier and Subject Key Identifier values.
➔ Filter for CAs capable of issuing TLS, TLS EV, Code Signing, and S/MIME certificates.

3. Coming Soon!

CCADB Update Dashboard

➔ Standardizing Root Inclusion Request status values
➔ Improved handling of CCADB Self-Assessments

CCADB Prioritization Process

➔ Please continue to file CCADB enhancements, bugs, and API access requests.
➔ Create Enhancement Requests (https://bugzilla.mozilla.org/enter_bug.cgi?format=guided#h=bugForm%7CNSS%7CCommon+CA+Database).
➔ Comment on backlog items.

3. Reminders =)

support@ccadb.org

➔ Continue to utilize for questions/issues regarding a case in the CCADB
➔ CCADB Root Store Operators share responsibility in responding to inquiries

public@ccadb.org

➔ Valuable as a consolidated space where Root Store Operators share management responsibility
➔ Code of conduct - be respectful and kind