Apple Root Program

Clint Wilson - clintw@apple.com June 2025

Root Program Priorities - Automation

- Documentation Processing (Policy & Non-Policy)
 - Formatting
 - Versioning
 - Monitoring
 - Authenticating
 - Validating (Linting?)
- CA Lifecycle Management
 - Organizations
 - Certificates

Root Program Priorities - Automation

- Incident Management
 - Analysis
 - Data Consistency
- Communication

Quantum-secure Cryptography

- https://developer.apple.com/videos/play/wwdc2025/314
- https://support.apple.com/en-bw/122756
- PQC Root Store

Certificate Transparency

- static-ct-apilogs
- Call for 2027 logs

certificate-authority-program@apple.com