

# Document Updates

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# draft-ietf-sidr-keyroll-04.txt

- CA Key Rollover procedure
- Proposed BCP
- Extracted from notes contained in Certificate Profile draft:
  - generate NEW CA instance with new key, same repository publication point
  - re-issue all subordinate products using NEW CA
  - flip CURRENT CA to OLD and NEW to CURRENT
  - revoke and remove OLD CA

# draft-ietf-sidr-keyroll-04.txt

- No further revisions planned for this draft
- WG Last Call requested

# draft-ietf-sidr-res-certs-20.txt

- Resource Certificate Profile
- Proposed Standard
- Recent changes:
  - revised to simplify text and reduce overlap with RFC5280
  - removed description of multi-use EE certificates
  - clarified Subject Name construction
  - added notes in the Security Consideration section about potential hazards in subject name collision scenarios

# draft-ietf-sidr-res-certs-20.txt

- No further revisions planned for this draft
- WG Last Call requested

# draft-ietf-sidr-repos-struct-06.txt

- Distributed Repository Profile
- Proposed BCP
- Recent changes:
  - revised to simplify text
  - removed references to multi-use EE certificates and associated repositories
  - added recommendations on repository management to synchronise with manifest state

# draft-ietf-sidr-repos-struct-06.txt

- No further revisions planned for this draft
- WG Last Call requested

# draft-ietf-sidr-rescerts- provisioning-08.txt

- Issuer / Subject certificate management protocol
- Proposed Standard
- Recent changes:
  - removed reference to HTTPS and TLS transport
  - added CMS signing time constraint (signing time  $\geq$  signing time of the previous message from the same sender)
  - noted proof of possession test in Issuance request



# draft-ietf-sidr-rescerts- provisioning-08.txt

- No further revisions planned for this draft
- WG Last Call requested

# draft-ietf-sidr-roa-validation-08.txt

- Defines semantics of ROA
- Proposed Informational RFC
- Recent changes:
  - clarifying text on validity state
  - grappled with AGGREGATOR in (proxy) aggregated paths and Origin AS
- I'm not happy with this rev of the draft:
  - Either revert to -07 draft definition of Origin AS
  - OR wait for IDR to deprecate AS\_SETs

# draft-ietf-sidr-rpki-algs-04.txt

- Algorithm Specification for the RPKI
- Proposed Standard
- Recent changes:
  - text clean up
  - removed text relating to 3072 and 4096 bit key sizes

# draft-ietf-sidr-rpki-algs-04.txt

- No further revisions planned for this draft
- WG Last Call requested

# draft-ietf-sidr-rpki-manifests-09.txt

- Defines manifests in the RPKI repository system
- Proposed Standard
- Recent changes:
  - reference signed-object draft
  - simplify manifest generation text
  - remove reference to multi-use EE certs and associated repository manifest

# draft-ietf-sidr-rpki-manifests-09.txt

- No further revisions planned for this document
- WG Last Call requested