

# Resource Certificate Profile

draft-ietf-sidr-res-certs-10.txt

# Summary

This WG document specifies a profile of PKIX (RFC520) certificates that contain IP number resource extensions (RFC3779) when such certificates are used in the context of a Resource PKI

The document contains a profile of RPKI certificates, CRLs and certificate requests.

The document also specifies the procedure used for validation of RPKI certificates

# Update Summary

- Changes since -09 (Nov 07):
  - Manifests are “required” (sec 3.9.7 and sec 5.3)
    - CA Certs MUST reference a manifest in their SIA
    - Single use EE Certs MUST reference the single signed object in their SIA
    - Multi-use EE certs MUST reference a manifest in their SIA
  - Placeholder for Manifest specification removed (sec 5)
    - Manifests described in separate draft

# To Do

- Revise references for RFC5280
- Are we then done?