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?