

NAI based peer discovery

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draft-winter-dynamic-discovery-00
Document Status

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- Individual Draft in -00 revision
- Call for Adoption runs til 30 mar 2009
- Several open issues...

Open Issues



- Document describes DNS lookup, but not all NAIs necessarily have corresponding DNS domains
- Suggests punycode translation of incoming NAIs pre-DNS – is that enough?
- Will a NAI realm always have “the” associated AAA server? What about special-purpose AAA servers for specific uses?

Open Issues (2)



- Registration of NAPTR “AAAS+RADSECT” value?
- Registration of SRV “_radsec._tcp”?
- Bidding down attacks... (c.f. ML discussion)
 - _radsec._tcp.restena.lu
_radius._udp.restena.lu
 - Even with DNSSEC, one of the two answers might be suppressed (unnoticedly)