EPP keyrelay

Goal:

Transfer domains while keeping chain of trust intact.

How:

See https://tools.ietf.org/html/draft-koch-dnsop-dnssec-operator-change-06. Basic idea: transfer zone signing key (ZSK) from new to old registrar.

Problem:

Registrars don't have a trusted channel to communicate.

Idea:

Use the registry as a relay! Relay key via an EPP extension.

Running code:

Basically in production in .NL.

- Sent issue(s) to the list http://www.ietf.org/mail-archive/web/eppext/current/msg00045.html
- Not aware of outstanding issues
- http://www.ietf.org/id/draft-ietf-eppext-keyrelay-00.txt, 3 iterations before being adapted in EPPEXT WG.
- Ready for WGLC