

Phishing Lock

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Phishing Lock

- Nominet
- Motivation
- Implementation
- Use and abuse

Nominet

- .uk domain name registry
- 8 million domains
- Thick-registry model

Nominet

- Two registration interfaces
 - EPP & signed email
- Single registry
- Registrar can only modify own domains

Nominet

- Domains can be:
 - live/suspended/cancelled
- Phishing lock suspends domains
 - (or locks accounts)

Motivation

- Vision
- Registrar
- Halt re-registration



Implementation

- Register held in RDB
- DNA matrix
- Added another check
- Easily extensible



Use and Abuse

- Largely unused
- No Abuse, yet
- Extend?



Questions?