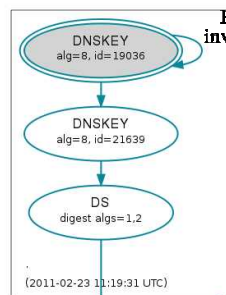
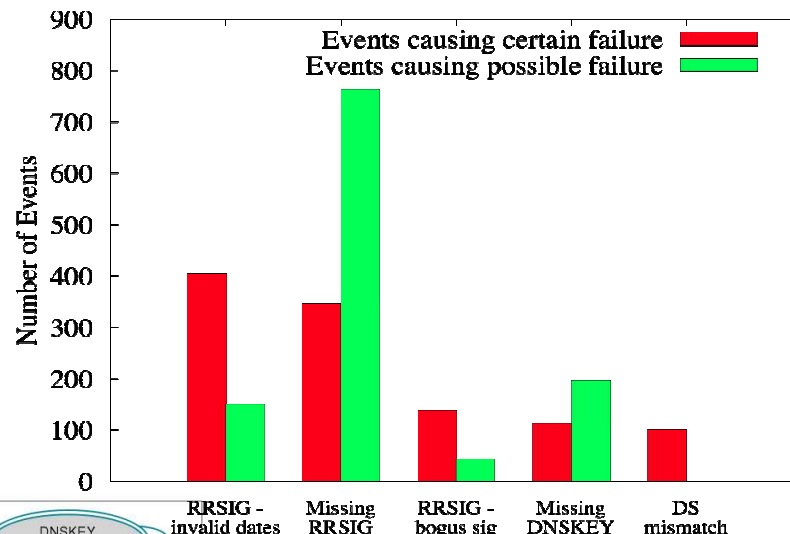


DNSSEC: Deployment Assessment Analysis Tools, Monitoring, and Visualization

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- How successful is DNSSEC deployment (quality)?
- What are the common problems?
- Solutions:
 - Comprehensive monitoring and analysis tools
 - Misconfiguration mitigation
 - Protocol modification

- DNSViz: Web-based DNSSEC analysis tool
- Displays graphical representation of DNSSEC chain of trust
- Visually identifies misconfiguration
- Periodically polls signed domain names



Misconfiguration survey

(Broken)
chain of trust

Distributed Monitoring and Analysis

