draft-ietf-suit-information-model-02

Brendan Moran
IETF 104, Prague
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Overview

• Rearranged to place manifest elements at the beginning
• Added a new threat
  • Added a new security requirement
• Added use cases
  • Added new usability requirements
New Threat: MFT13

• Raised by Human Rights Protocol Considerations (HRPC)
• Manifest Element Exposure
• Resolved by:
  • Security Requirement MFSR9: Encrypted Manifests
New Use Cases

• Secure Boot Using Manifests
• Decompress on Load
• Payload in Manifest
• Simple Parsing
New Usability Requirements

• Bootable Manifests (inclusion of boot-time information)
• Load-time information
• Payload in Manifest superstructure
• Simple Parsing