

MIF API

draft-ietf-mif-api-extension-05

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Update Summary

- **Align with PvD architecture document**
 - Section 3.1 “Provisioning domains”
 - Section 3.2 “provisioning domain agnosticism”
 - Section 3.2.7.21 “Connect to PvD”
 - Section 4: “Security considerations”
 - References: Add PvD architecture document”

- Section 3.1 Provisioning domains
 - Add text to describe the background of PvD architecture.
 - “Document [I-D.ietf-mif-mpvd-arch] defines Provisioning Domain (PvD) architecture and its associated mechanism, such as PvD identity/ naming concept, conveying mechanism etc.
 - According to [I-D.ietf-mif-mpvd-arch], a provisioning domain is a consistent set of network configuration information. Classically, the entire set available on a single interface is provided by a single source, such as network administrator, and can therefore be treated as a single provisioning domain.”

- Section 3.2 provisioning domain agnosticism
 - This section is removed

- Section 4: Security considerations
 - Add security considerations texts
 - “This document specifies an abstract API and Implementation should take care not introducing security risk.”

- Section 3.2.7.21 Connect to PvD
 - Connect to PvD: add text to refer to PvD architecture document
 - “This is the advanced case that discussed in section 6.3 of [I-D.ietf-mif-mpvd-arch].”

- References

- Add PvD architecture draft as references:
- [I-D.ietf-mif-mpvd-arch] Anipko, D., "Multiple Provisioning Domain Architecture", draft-ietf-mif-mpvd-arch-00 (work in progress), February 2014.

Next Step

- Other comments?
- WGLC after PvD architecture document is stable?