

MPVD support in high level API

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- **Motivations from high level API**
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Charter Description

- 6. The MIF working group will document either as part of the MIF API specification, as part of the MIF architecture document, or in a separate document, the issues and requirements for a **high-level MIF user interface** that would allow the user to exert control over how individual applications or application roles make use of different provisioning domains and network interfaces.

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MIF API for Connection Management

- This document* discusses how a connection manager can use the MIF API to provide this coherent behavior and enhance the end user's experience when a terminal is able to connect to multiple interfaces. The goal of this document is not to define a connection manager specification, but to focus on the interaction with the MIF API and suggest relevant generic messages for the interface.

*P. Seite and JC. Zuniga draft-seite-mif-cm-02.txt

MIF API for Connection Management

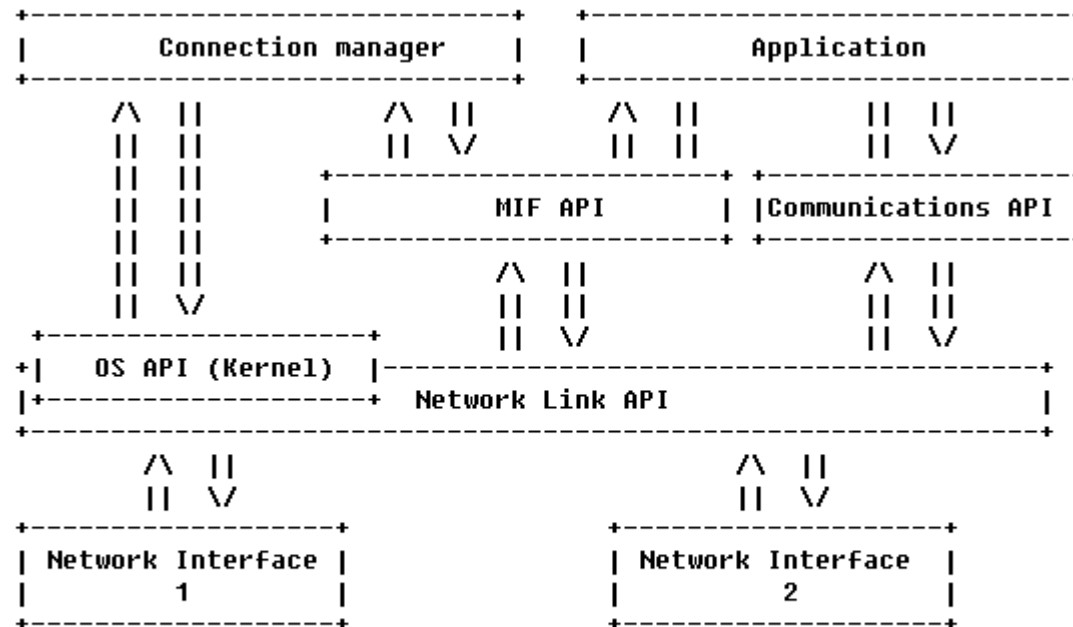


Figure 1: MIF API framework

Motivation

- After MPVD architecture document published and WGLC, However, high level API document haven't been updated accordingly.
- We propose to update the high level api document to correspond to MIF MPVD API document.

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Discussion

- MIF API document also need to be updated to adapt to MPVD concept..
- High level API: == > MPVD
 - Subscribe MPVD
 - Getstatus MPVD ID
 - Getconfiguration MPVD ID

What else , thanks for your suggestion