



Virtual Domain_ID

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Virtual Domain_ID

VD_ID acquisition

- Default value == 00h
- VD_ID is administratively configured (i.e., != 00h)
 - Insistent Domain_ID behavior
 - if VD_ID cannot be allocated via RDI, then admin required, and Virtual Domain is not instantiated
 - Non-insistent Domain_ID behavior
 - if VD_ID cannot be allocated via RDI, then use RDI response value
- VD_ID is not administratively configured (i.e., == 00h)
 - Domain_ID obtained via RDI
 - if VD_ID cannot be allocated via RDI, then admin required and Virtual Domain is not instantiated



Virtual Domain_ID

RDI behavior

- RDI is sent by the Principal cFCF on behalf on the Virtual Domain *after it obtains its own Domain_ID via the fabric*
 - Requesting Switch_Name = Virtual Domain Switch_Name
 - Requesting Domain_ID #1 = configured or default VD_ID
- An RDI requesting multiple Domain_IDs shall not be sent
 - Requesting Switch_Name field is associated with each Domain_ID in the payload
 - Need a new method to obtain multiple Domain_IDs for more than one Switch_Name





Thank You !