
Resource - fxscard

About this Resource

Defines a Foreign Exchange Subscriber (FXS) Line Card Managed Object

REST API Methods for this Resource

- GET fxscard
- GET fxscard id

Resource Schema

Runtime

Parameter Name	Description	Data Type	Possible Values
rt_Status	Indicates the hardware initialization state for this card.	Enum	Possible values: <ul style="list-style-type: none">• 0 - rmStatus_None• 1 - rmStatus_Card_Idle• 2 - rmStatus_Card_Detected• 3 - rmStatus_Card_Activating• 4 - rmStatus_Card_Activated• 5 - rmStatus_Card_RemoveRequested• 6 - rmStatus_Card_Removing• 7 - rmStatus_Card_Removed• 8 - rmStatus_Card_Downloading• 9 - rmStatus_Card_Failed• 10 - rmStatus_Card_DisabledLongLoop• 11 - rmStatus_MAX
rt_ServiceStatus	The service status of the module.	Enum	Possible values: <ul style="list-style-type: none">• 0 - rmServiceStatus_Down• 1 - rmServiceStatus_Up• 2 - rmServiceStatus_NA• 3 - rmServiceStatus_MAX

rt_Location	The hardware module's location within the SBC.	Enum	Possible values: <ul style="list-style-type: none">• 0 - rmLocation_Unknown• 1 - rmLocation_LineCard1• 2 - rmLocation_LineCard2• 3 - rmLocation_DSPCard1• 4 - rmLocation_DSPCard2• 5 - rmLocation_DSPCard3• 6 - rmLocation_DSPCard4• 7 - rmLocation_DSPCard5• 8 - rmLocation_DSPCard6• 9 - rmLocation_BITS_WAN• 10 - rmLocation_SFP• 11 - rmLocation_COMExpress• 12 - rmLocation_Mainboard• 13 - rmLocation_PSU1• 14 - rmLocation_PSU2• 15 - rmLocation_UX1000_Telco_1• 16 - rmLocation_UX1000_Telco_2• 17 - rmLocation_UX1000_Telco_3• 18 - rmLocation_UX1000_Telco_4• 19 - rmLocation_UX1000_Telco_5• 20 - rmLocation_UX1000_Telco_6• 21 - rmLocation_UX1000_DS1_Telco• 22 - rmLocation_UX1000_DS1_WAN• 23 - rmLocation_MAX
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rt_CardType	The type of hardware module.	Enum	Possible values: <ul style="list-style-type: none"> • 0 - rmCardType_Unknown • 1 - rmCardType_DS1_2SPAN_LineCard • 2 - rmCardType_DS1_4SPAN_LineCard • 3 - rmCardType_DS1_8SPAN_LineCard • 4 - rmCardType_EX_LineCard • 5 - rmCardType_MSPD_C910_DaughterBoard • 6 - rmCardType_MSPD_C349_DaughterBoard • 7 - rmCardType_TI_6486_DaughterBoard • 8 - rmCardType_BITS_DaughterBoard • 9 - rmCardType_WAN_DaughterBoard • 10 - rmCardType_SFP_Daughterboard • 11 - rmCardType_COMExpress_Module • 12 - rmCardType_MainBoard • 13 - rmCardType_Chassis • 14 - rmCardType_PSU • 15 - rmCardType_Not_Installed • 16 - rmCardType_Node • 17 - rmCardType_FXS_8PORT_LineCard • 18 - rmCardType_FXS_16PORT_LineCard • 19 - rmCardType_FXS_24PORT_LineCard • 20 - rmCardType_FXS_4PORT_Lower_DaughterBoard • 21 - rmCardType_FXS_4PORT_Upper_DaughterBoard • 22 - rmCardType_FXO_4PORT_Lower_DaughterBoard • 23 - rmCardType_FXO_4PORT_Upper_DaughterBoard • 24 - rmCardType_BRI_4PORT_DaughterBoard • 25 - rmCardType_DS1_1SPAN_DaughterBoard • 26 - rmCardType_DS1_2SPAN_DaughterBoard • 27 - rmCardType_FXS_4PORT_NR_Lower_DaughterBoard • 28 - rmCardType_MSPD_C346_DaughterBoard • 29 - rmCardType_MAX
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Inventory

Parameter Name	Description	Data Type	Possible Values
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<p>Location</p>	<p>The hardware module's location within the SBC.</p>	<p>Enum</p> <p>Possible values:</p> <ul style="list-style-type: none"> • 0 - rmLocation_Unknown • 1 - rmLocation_LineCard1 • 2 - rmLocation_LineCard2 • 3 - rmLocation_DSPCard1 • 4 - rmLocation_DSPCard2 • 5 - rmLocation_DSPCard3 • 6 - rmLocation_DSPCard4 • 7 - rmLocation_DSPCard5 • 8 - rmLocation_DSPCard6 • 9 - rmLocation_BITS_WAN • 10 - rmLocation_SFP • 11 - rmLocation_COMExpress • 12 - rmLocation_Mainboard • 13 - rmLocation_PSU1 • 14 - rmLocation_PSU2 • 15 - rmLocation_UX1000_Telco_1 • 16 - rmLocation_UX1000_Telco_2 • 17 - rmLocation_UX1000_Telco_3 • 18 - rmLocation_UX1000_Telco_4 • 19 - rmLocation_UX1000_Telco_5 • 20 - rmLocation_UX1000_Telco_6 • 21 - rmLocation_UX1000_DS1_Telco • 22 - rmLocation_UX1000_DS1_WAN • 23 - rmLocation_MAX
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CardType	The type of hardware module.	Enum	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - rmCardType_Unknown • 1 - rmCardType_DS1_2SPAN_LineCard • 2 - rmCardType_DS1_4SPAN_LineCard • 3 - rmCardType_DS1_8SPAN_LineCard • 4 - rmCardType_EX_LineCard • 5 - rmCardType_MSPD_C910_DaughterBoard • 6 - rmCardType_MSPD_C349_DaughterBoard • 7 - rmCardType_TI_6486_DaughterBoard • 8 - rmCardType_BITS_DaughterBoard • 9 - rmCardType_WAN_DaughterBoard • 10 - rmCardType_SFP_Daughterboard • 11 - rmCardType_COMExpress_Module • 12 - rmCardType_MainBoard • 13 - rmCardType_Chassis • 14 - rmCardType_PSU • 15 - rmCardType_Not_Installed • 16 - rmCardType_Node • 17 - rmCardType_FXS_8PORT_LineCard • 18 - rmCardType_FXS_16PORT_LineCard • 19 - rmCardType_FXS_24PORT_LineCard • 20 - rmCardType_FXS_4PORT_Lower_DaughterBoard • 21 - rmCardType_FXS_4PORT_Upper_DaughterBoard • 22 - rmCardType_FXO_4PORT_Lower_DaughterBoard • 23 - rmCardType_FXO_4PORT_Upper_DaughterBoard • 24 - rmCardType_BRI_4PORT_DaughterBoard • 25 - rmCardType_DS1_1SPAN_DaughterBoard • 26 - rmCardType_DS1_2SPAN_DaughterBoard • 27 - rmCardType_FXS_4PORT_NR_Lower_DaughterBoard • 28 - rmCardType_MSPD_C346_DaughterBoard • 29 - rmCardType_MAX
Vendor	The vendor who provided the hardware module.	string	
PartNumber	The hardware module's part number.	string	
VersionNumber	The hardware module's version number.	string	
MfgWeek	The week that the hardware module was manufactured, as a two-digit string between 01 and 52.	string	
MfgYear	The year that the hardware module was manufactured, as a two-digit string (e.g.: 2013 is returned as "13")	string	
SerialNumber	The hardware module's serial number.	string	

LineCardLicenseType	The type of line card license - Non-Licensed card will not require TDM port licenses, Licensed card will require TDM port licenses for additional ports to be activated.	Enum	Possible values: <ul style="list-style-type: none"> • 0 - rmLineCardLicenseType_Nonlicensed • 1 - rmLineCardLicenseType_Licensed
LineCardNumLicensedPorts	The number of ports licensed for the TDM line card type. This is dependent on LineCardLicenseType. If the card is Licensed, the number of ports is equal to number of licenses, otherwise it is the maximum for that card type..	int	
AsmOsLicenseType	The version of ASM Operating System that is licensed by the factory. Additional license can be purchased, activated and reviewed through Ribbon licensing and license resource .	Enum	Possible values: <ul style="list-style-type: none"> • 0 - aoflUnknown • 1 - aoflWin2008R2 • 2 - aoflWin2012R2
Status	Indicates the hardware initialization state for this card.	Enum	Possible values: <ul style="list-style-type: none"> • 0 - rmStatus_None • 1 - rmStatus_Card_Idle • 2 - rmStatus_Card_Detected • 3 - rmStatus_Card_Activating • 4 - rmStatus_Card_Activated • 5 - rmStatus_Card_RemoveRequested • 6 - rmStatus_Card_Removing • 7 - rmStatus_Card_Removed • 8 - rmStatus_Card_Downloading • 9 - rmStatus_Card_Failed • 10 - rmStatus_Card_DisabledLongLoop • 11 - rmStatus_MAX
TotalSystemMemory	Indicates the amount of RAM available in the system in MB.	string	