

Comware V7 Device NETCONF XML API Data Reference

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Device

Device/Base

This table contains device information.

XML structure

```
<Device>
  <Base>
    <Uptime></Uptime>
    <HostName></HostName>
    <HostDescription></HostDescription>
    <HostOid></HostOid>
    <MinChassisNum></MinChassisNum>
    <MaxChassisNum></MaxChassisNum>
    <MinSlotNum></MinSlotNum>
    <MaxSlotNum></MaxSlotNum>
    <MinCPUIDNum></MinCPUIDNum>
    <MaxCPUIDNum></MaxCPUIDNum>
    <LocalTime></LocalTime>
    <ClockProtocol>
      <Protocol></Protocol>
      <MDCID></MDCID>
    </ClockProtocol>
    <TimeZone>
      <Zone></Zone>
      <ZoneName></ZoneName>
    </TimeZone>
  </Base>
</Device>
```

Table description

Item	Description
Feature name	Device
Table name	Base
Table type	Single-instance table
Row name	N/A
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Uptime	Time that elapsed after the device started up, in seconds	N/A	Unsigned integer.	N/A
HostName	Device name	N/A	String. Length: 1 to 64 characters.	N/A
HostDescription	Device description	N/A	String. Length: 0 to 255 characters.	N/A
HostOid	System object ID (OID) of the Device	N/A	String, dotted decimal notation.	N/A
MinChassisNum	Minimum number of the chassis	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
MaxChassisNum	Maximum number of the chassis	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
MinSlotNum	Minimum number of the slot	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
MaxSlotNum	Maximum number of the slot	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
MinCPUIDNum	Minimum ID of the CPU	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
MaxCPUIDNum	Maximum ID of the CPU	N/A	Unsigned integer. Value range: 0 to 65535.	N/A
ClockProtocol	System time source	Data structure	Members include: - Protocol. - MDCID.	This data structure is supported only on the default MDC.
Protocol	Time protocol	N/A	Enumeration: 2—None. 3—NTP. 4—PTP.	Required. Support for NTP and PTP depends on the device model.
MDCID	ID of the MDC used as the time source	N/A	Unsigned integer. Value range: 1 to 65535.	Supported and required on an MDC-supported device that uses NTP or PTP.
LocalTime	System time on the device	N/A	DateTime. Format: YYYY-MM-DDTHH:MM:SS.	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
TimeZone	Time zone and its name	Data structure	Members include: - Zone. - ZoneName.	N/A
Zone	Time zone.	N/A	String. Use one of the following formats: Z for the UTC. +HH:MM:SS for east time zone. -HH:MM:SS for west time zone. Value ranges: HH—0 to 23. MM—0 to 59. SS—0 to 59.	MM and SS are optional.
ZoneName	Time zone name	N/A	String. Length: 1 to 32 characters.	N/A

Device/PhysicalEntities

This table contains basic information about an entity.

XML structure

```

<Device>
  <PhysicalEntities>
    <Entity>
      <PhysicalIndex></PhysicalIndex>
      <Chassis></Chassis>
      <Slot></Slot>
      <SubSlot></SubSlot>
      <Description></Description>
      <VendorType></VendorType>
      <ContainedIn></ContainedIn>
      <Class></Class>
      <ParentRelPos></ParentRelPos>
      <Name></Name>
      <HardwareRev></HardwareRev>
      <FirmwareRev></FirmwareRev>
      <SoftwareRev></SoftwareRev>
      <SerialNumber></SerialNumber>
      <MfgName></MfgName>
      <Model></Model>
    </Entity>
  </PhysicalEntities>
</Device>

```

```

    <Alias></Alias>
    <AssetID></AssetID>
    <FRU></FRU>
    <MfgDate></MfgDate>
    <Uris></Uris>
  </Entity>
</PhysicalEntities>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	PhysicalEntities
Table type	Multi-instance table
Row name	Entity
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
PhysicalIndex	Entity index	Index	Unsigned integer.	
Chassis	ID of the member where the entity resides	N/A	Unsigned integer. Value range: 1 to 65535.	If there is no chassis number, return 65535.
Slot	Slot number of the entity	N/A	Unsigned integer. Value range: 1 to 65535.	If there is no slot number, return 65535.
SubSlot	Subslot number of the entity	N/A	Unsigned integer. Value range: 1 to 65535.	If there is no slot number, return 65535.
Description	Entity description	N/A	String. Length: 0 to 255 characters.	N/A
VendorType	Vendor type (OID) of the entity	N/A	String, dotted decimal notation.	N/A
ContainedIn	Position of the entity	N/A	Unsigned integer.	N/A
Class	Entity type	N/A	Enumeration. 1—Others. 2—Unknown. 3—Frame. 4—Backplane.	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
			• 5—Slot or subslot. • 6—Power supply. • 7—Fan. • 8—Sensor. • 9—Module. It might indicate a card, a subcard, or, for example, a flash memory. • 10—Port. • 11—IRF fabric. • 12—CPU.	
ParentRelPos	Position of the entity's parent node	N/A	Signed integer. Minimum: -1.	N/A
Name	Entity name	N/A	String. Length: 0 to 255 characters.	N/A
HardwareRev	Hardware version of the entity	N/A	String. Length: 0 to 255 characters.	N/A
FirmwareRev	Firmware version of the entity	N/A	String. Length: 0 to 255 characters.	N/A
SoftwareRev	Software version of the entity	N/A	String. Length: 0 to 255 characters.	N/A
SerialNumber	Serial number of the entity	N/A	String. Length: 0 to 32 characters.	N/A
MfgName	Manufacturer name of the entity	N/A	String. Length: 0 to 32 characters.	N/A
Model	Entity model	N/A	String. Length: 0 to 255 characters.	N/A
Alias	Alias of the entity	N/A	String. Length: 0 to 32 characters.	N/A
AssetID	Asset ID of the entity	N/A	String. Length: 0 to 32 characters.	N/A
FRU	Whether the entity is a field replaceable unit	N/A	Enumeration: • true—Supports. • false—Does not support.	N/A
MfgDate	Manufacture time of the entity	N/A	Format: YYYY-MM-DDTHH:MM:SS.	N/A
Uris	CLEI code	N/A	String. Length: 0 to 32 characters.	N/A

Device/ExtPhysicalEntities

This table contains extended information about an entity.

XML structure

```
<Device>
  <ExtPhysicalEntities>
    <Entity>
      <PhysicalIndex></PhysicalIndex>
      <AdminState></AdminState>
      <OperState></OperState>
      <StandbyState></StandbyState>
      <AlarmLight></AlarmLight>
      <CpuUsage ></CpuUsage>
      <CpuUsageThreshold></CpuUsageThreshold>
      <MemUsage></MemUsage>
      <MemUsageThreshold></MemUsageThreshold>
      <MemSize></MemSize>
      <Uptime></Uptime>
      <Temperature></Temperature>
      <TemperatureThreshold></TemperatureThreshold>
      <Voltage></Voltage>
      <VoltageLowThreshold></VoltageLowThreshold>
      <VoltageHighThreshold></VoltageHighThreshold>
      <TemperatureCriticalThreshold></TemperatureCriticalThreshold>
      <MAC></MAC>
      <ErrorStatus></ErrorStatus>
      <CpuMaxUsage></CpuMaxUsage>
      <TemperatureLowThreshold></TemperatureLowThreshold>
      <TemperatureShutdownThreshold></TemperatureShutdownThreshold>
      <PhyMemSize></PhyMemSize>
      <CpuFrequency></CpuFrequency>
      <FristUsedDate></FristUsedDate>
      <CpuAvgUsage></CpuAvgUsage>
      <MemAvgUsage></MemAvgUsage>
      <MemType></MemType>
    </Entity>
  </ExtPhysicalEntities >
</Device>
```

Table description

Item	Description
Feature name	Device
Table name	ExtPhysicalEntities

Table type	Multi-instance table
Row name	Entity
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions
PhysicalIndex	Entity index	Index	Unsigned integer.
AdminState	Management status	N/A	Enumeration: • 1—Unsupported. • 2—Disabled. • 3—Shut down. • 4—Enabled.
OperState	Operation status	N/A	Enumeration: • 1—Unsupported. • 2—Unusable. • 3—Usable. • 4—Dangerous, cannot be used.
StandbyState	Standby status	N/A	Enumeration: • 1—Unsupported. • 2—Hot standby. • 3—Cold standby. • 4—In service.
AlarmLight	Alarm LED status	N/A	Unsigned integer.
CpuUsage	CPU usage (%)	N/A	Unsigned integer. Value range: 0 to 100
CpuUsageThreshold	CPU usage threshold (%)	N/A	Unsigned integer. Value range: 0 to 100
MemUsage	Memory usage (%)	N/A	Unsigned integer. Value range: 0 to 100
MemUsageThreshold	Memory usage threshold (bytes)	N/A	Unsigned integer. Value range: 0 to 100
MemSize	Memory size (bytes)	N/A	Unsigned integer.
Uptime	Time that elapsed after the entity started up (seconds)	N/A	Unsigned integer.
Temperature	Temperature of the entity (°C)	N/A	Signed integer.
TemperatureThreshold	High-temperatur	N/A	Signed integer.

Column name	Column description	Column type	Data type and restrictions
	e threshold (°C)		
Voltage	Voltage of the entity (V)	N/A	Unsigned integer.
VoltageLowThreshold	Low-voltage threshold (V)	N/A	Unsigned integer.
VoltageHighThreshold	High-voltage threshold (V)	N/A	Unsigned integer.
TemperatureCriticalThreshold	Critical high-voltage threshold (°C)	N/A	Signed integer.
MAC	MAC address of the entity	N/A	String. Format: HH-HH-HH-HH-HH-HH
ErrorStatus	Error status of the entity	N/A	Unsigned integer, greater than 0. Commonly used states: • 1—Not supported. • 2—Normal. • 3—Power-on self test failure. • 4—The entity is absent. • 11—POE error. • 21—Stack error. • 22—IRF port is blocked. • 23—IRF port failed. • 31—SFP receiving error. • 32—SFP sending error. • 33—SFP error in both direction. • 41—Fan error. • 51—PSU error. • 61—RPS error. • 71—Module is faulty. • 81—Sensor error. • 91—Hardware is faulty.
CpuMaxUsage	Maximum CPU usage (%)	N/A	Unsigned integer. Value range: 0 to 100
TemperatureLowThreshold	Low temperature threshold (°C)	N/A	Signed integer.
TemperatureShutdownThreshold	Shutdown temperature threshold (°C)	N/A	Signed integer.
PhyMemSize	Physical memory size (bytes)	N/A	Unsigned integer. Value range: 0 to 2 ⁶⁴ - 1
CpuFrequency	CPU frequency (Hz)	N/A	Unsigned integer.

Column name	Column description	Column type	Data type and restrictions
FristUsedDate	Time when the entity was used for the first time	N/A	DateTime. Format: YYYY-MM-DDTHH:MM:SS.
CpuAvgUsage	Average CPU usage (%)	N/A	Unsigned integer. Value range: 0 to 100
MemAvgUsage	Average memory usage (%)	N/A	Unsigned integer. Value range: 0 to 100
MemType	Memory type	N/A	String. Length: 0 to 32 characters.

Device/Transceivers

This table contains power information about a transceiver module.

XML structure

```

<Device>
  <Transceivers>
    <Interface>
      <IfIndex></IfIndex>
      <Name></Name>
      <HardwareType></HardwareType>
      <TransceiverType></TransceiverType>
      <WaveLength></WaveLength>
      <VendorName></VendorName>
      <SerialNumber></SerialNumber>
      <FiberDiameterType></FiberDiameterType>
      <TransferDistance></TransferDistance>
      <Diagnostic></Diagnostic>
      <CurRxPower></CurRxPower>
      <MaxRxPower></MaxRxPower>
      <MinRxPower></MinRxPower>
      <CurTxPower></CurTxPower>
      <MaxTxPower></MaxTxPower>
      <MinTxPower></MinTxPower>
      <Temperature></Temperature>
      <Voltage></Voltage>
      <BiasCurrent></BiasCurrent>
    </Interface>
  </Transceivers>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	Transceiver
Table type	Multi-instance table
Row name	Interface
Restrictions	Available only for interfaces that support a transceiver

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
IfIndex	Interface index	Index	Unsigned integer.	N/A
Name	Interface name	N/A	String. Length: 2 to 47 characters.	N/A
HardwareType	Hardware type	N/A	String. Length: 0 to 63 characters.	For example, SM indicates single mode.
TransceiverType	Transceiver type	N/A	String. Length: 0 to 63 characters.	For example, SFP, XFP, and GBIC.
WaveLength	Wave length (nm)	N/A	Integer.	N/A
VendorName	Vendor name	N/A	String. Length: 0 to 63 characters.	N/A
SerialNumber	Serial number	N/A	String. Length: 0 to 63 characters.	N/A
FiberDiameterType	Fiber diameter type	N/A	Unsigned integer. Commonly used values: 1—Fiber, 9 μm. 2—Fiber, 50 μm. 3—Fiber, 62.5 μm. 4—Copper. 65535—Unknown.	N/A
TransferDistance	Maximum transmission distance (meters)	N/A	Integer.	N/A
Diagnostic	Diagnostic function	N/A	Unsigned integer: 1—Enabled. 2—Disabled.	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
CurRxPower	Current received optical power (dBm)	N/A	Integer.	N/A
MaxRxPower	Maximum received optical power (dBm)	N/A	Integer.	N/A
MinRxPower	Minimum received optical power (dBm)	N/A	Integer.	N/A
CurTxPower	Current transmitted optical power (dBm)	N/A	Integer.	N/A
MaxTxPower	Maximum transmitted optical power (dBm)	N/A	Integer.	N/A
MinTxPower	Minimum transmitted optical power (dBm)	N/A	Integer.	N/A
Temperature	Temperature (°C)	N/A	Integer.	N/A
Voltage	Voltage (one hundredth of a volt)	N/A	Integer.	N/A
BiasCurrent	Current (one hundredth of an mA)	N/A	Integer.	N/A

Device/CPUs

This table contains usage information about the logical CPUs.

XML structure

```

<Device>
  <CPUs>
    <CPU>
      <PhysicalIndex></PhysicalIndex>
      <Chassis></Chassis>
      <Slot></Slot>
    </CPU>
  </CPUs>
</Device>

```

```

    <CPUID></CPUID>
    <CPUUsage></CPUUsage>
  </CPU>
</CPUs>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	CPUs
Table type	Multi-instance table
Row name	CPU
Restrictions	Available only for logical CPUs

Columns

Column name	Column description	Column type	Data type and restrictions
PhysicalIndex	Entity index	Index	Unsigned integer.
Chassis	ID of the member where the entity resides	N/A	Unsigned integer. Value range: 0 to 65535.
Slot	Slot ID of the entity	N/A	Unsigned integer. Value range: 0 to 65535.
CPUID	CPU ID	N/A	Unsigned integer. Value range: 0 to 7.
CPUUsage	CPU usage (%)	N/A	Unsigned integer. Value range: 0 to 100.

Device/SummerTime

This table contains summer-time information.

XML structure

```

<Device>
  <SummerTime>
    <Name></Name>
    <AddTime></AddTime>
    <DateBased>
      <BeginMonth></BeginMonth>
    </DateBased>
  </SummerTime>
</Device>

```

```

    <BeginDay></BeginDay>
    <BeginHour></BeginHour>
    <BeginMinute></BeginMinute>
    <BeginSecond></BeginSecond>
    <EndMonth></EndMonth>
    <EndDay></EndDay>
    <EndHour></EndHour>
    <EndMinute></EndMinute>
    <EndSecond></EndSecond>
</DateBased>
<WeekBased>
    <BeginMonth></BeginMonth>
    <BeginWeek></BeginWeek>
    <BeginWeekDay></BeginWeekDay>
    <BeginHour></BeginHour>
    <BeginMinute></BeginMinute>
    <BeginSecond></BeginSecond>
    <EndMonth></EndMonth>
    <EndWeek></EndWeek>
    <EndWeekDay></EndWeekDay>
    <EndHour></EndHour>
    <EndMinute></EndMinute>
    <EndSecond></EndSecond>
</WeekBased>
</SummerTime>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	SummerTime
Table type	Single-instance table
Row name	N/A
Restrictions	Group DateBased and WeekBased are two configuration ways. Only one way can take effect at the same time.
Support for row creation and deletion	No

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Name	Name for the	N/A	String.	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
	daylight saving time.		Length: 1 to 32 characters.	
AddTime	The time to be added to the standard time.	N/A	String. Formats: • HH:MM:SS	Value ranges: • HH—0 to 23. • MM—0 to 59. • SS—0 to 59.
DateBased	Daylight saving time configuration based on date.	Data Structure	Members include: • BeginMonth • BeginDay • BeginHour • BeginMinute • BeginSecond • EndMonth • EndDay • EndHour • EndMinute • EndSecond	N/A
BeginMonth	Begin month.	N/A	Unsigned integer. Value range: 1 to 12.	N/A
BeginDay	Begin day.	N/A	Unsigned integer. • Value range: 1 to 31.	N/A
BeginHour	Begin hour.	N/A	Unsigned integer. • Value range: 0 to 23.	N/A
BeginMinute	Begin minute.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
BeginSecond	Begin second.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
EndMonth	End month.	N/A	Unsigned integer. Value range: 1 to 12.	N/A
EndDay	End day.	N/A	Unsigned integer. Value range: 1 to 31.	N/A
EndHour	End hour.	N/A	Unsigned integer. Value range: 0 to 23.	N/A
EndMinute	End minute.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
EndSecond	End second.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
WeekBased	Daylight saving time configuration based on week.	Data Structure	Members include: • BeginMonth • BeginWeek	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
			• BeginWeekDay • BeginHour • BeginMinute • BeginSecond • EndMonth • EndWeek • EndWeekDay • EndHour • EndMinute • EndSecond	
BeginMonth	Begin month.	N/A	Unsigned integer. Value range: 1 to 12.	N/A
BeginWeek	Begin week of the month.	N/A	Enumeration: • 1—The first week • 2—The second week • 3—The third week • 4—The fourth week • 5—The fifth week • 6—The last week	Non-existent weeks of the month are treated as the last week.
BeginWeekDay	Begin day of week.	N/A	Enumeration: • 0—Sunday • 1—Monday • 2—Tuesday • 3—Wednesday • 4—Thursday • 5—Friday • 6—Saturday	N/A
BeginHour	Begin hour.	N/A	Unsigned integer. Value range: 0 to 23.	N/A
BeginMinute	Begin minute.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
BeginSecond	Begin second.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
EndMonth	End month.	N/A	Unsigned integer. Value range: 1 to 12.	N/A
EndWeek	End week of the month.	N/A	Enumeration: • 1—The first week • 2—The second week • 3—The third week • 4—The fourth week • 5—The fifth week • 6—The last week	Non-existent weeks of the month are treated as the last week.

Column name	Column description	Column type	Data type and restrictions	Remarks
EndWeekDay	End day of week.	N/A	Enumeration: 0—Sunday 1—Monday 2—Tuesday 3—Wednesday 4—Thursday 5—Friday 6—Saturday	N/A
EndHour	End hour .	N/A	Unsigned integer. Value range: 0 to 23.	N/A
EndMinute	End minute.	N/A	Unsigned integer. Value range: 0 to 59.	N/A
EndSecond	End second.	N/A	Unsigned integer. Value range: 0 to 59.	N/A

Device/Boards

This table contains board information.

XML structure

```

<Device>
  <Boards>
    <Board>
      <DeviceNode>
        <Chassis></Chassis>
        <Slot></Slot>
        <CPUID></CPUID>
      </DeviceNode>
      <PhysicalIndex></PhysicalIndex>
      <Status></Status>
      <Role></Role>
    </Board>
  </Boards>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	Boards

Table type	Multi-instance table
Row name	Board
Restrictions	N/A

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
DeviceNode	Position information of the device Node.	Data structure	Members include: - Chassis - Slot - CPUID	N/A
Chassis	ID of the member where the entity resides.	Index	Unsigned integer. Value range: 0 to 65535.	N/A
Slot	Slot ID of the device node.	Index	Unsigned integer. Value range: 0 to 65535.	N/A
CPUID	CPU ID.	Index	Unsigned integer. Value range: 0 to 65535.	0 represent main CPU of current board.
PhysicalIndex	Entity index.	N/A	Unsigned integer.	The index is 0 when board is absent.
Status	Status of the device node.	N/A	Enumeration: 1—Absent 2—Normal 3—Fault	N/A
Role	Role of the device node.	N/A	Enumeration: 1—Unknown 2—ActiveMPU 3—StandbyMPU 4—LPU	Role is Unknown when status is Absent or Fault.

Device/Blades

This table contains blade information.

XML structure

```

<Device>
  <Blades>
    <Blade>
      <DeviceNode>
        <Chassis></Chassis>
      </DeviceNode>
    </Blade>
  </Blades>
</Device>

```

```

        <Slot></Slot>
        <CPUID></CPUID>
    </DeviceNode>
    <Model></Model>
</Blade>
</Blades>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	Blades
Table type	Multi-instance table
Row name	blade
Restrictions	N/A

Columns

Column name	Column description	Column type	Data type and restrictions
DeviceNode	Position of the device Node.	Data structure	Members include: - Chassis - Slot - CPUID
Chassis	ID of the member where the entity resides.	Index	Unsigned integer. Value range: 0 to 65535.
Slot	Slot ID of the device node.	Index	Unsigned integer. Value range: 0 to 65535.
CPUID	CPU ID.	Index	Unsigned integer. Value range: 0 to 65535.
Model	Device model of blade board.	N/A	String. Length: 1 to 63 characters.

Device/PEXes

This table contains PEX board information.

XML structure

```
<Device>
```

```

<PEXes>
  <PEX>
    <DeviceNode>
      <Chassis></Chassis>
      <Slot></Slot>
      <CPUID></CPUID>
    </DeviceNode>
    <Model></Model>
  </PEX>
</PEXes>
</Device>

```

Table description

Item	Description
Feature name	Device
Table name	PEXes
Table type	Multi-instance table
Row name	PEX
Restrictions	N/A

Columns

Column name	Column description	Column type	Data type and restrictions
DeviceNode	Position of the device Node.	Data structure	Members include: - Chassis - Slot - CPUID
Chassis	ID of the member where the entity resides.	Index	Unsigned integer. Value range: 0 to 65535.
Slot	Slot ID of the device node.	Index	Unsigned integer. Value range: 0 to 65535.
CPUID	CPU ID.	Index	Unsigned integer. Value range: 0 to 65535.
Model	Device model of PEX board.	N/A	String. Length: 1 to 63 characters.

Device/BladeCapabilities

This table contains capabilities of blade board.

XML structure

```
<Device>
  <BladeCapabilities>
    <Blade>
      <Model></Model>
    </Blade>
  </BladeCapabilities>
</Device>
```

Table description

Item	Description
Feature name	Device
Table name	BladeCapabilities
Table type	Multi-instance table
Row name	Blade
Restrictions	N/A

Columns

Column name	Column description	Column type	Data type and restrictions
Model	Device model of blade board.	Index	String. Length: 1 to 63 characters.

Device/PEXCapabilities

This table contains capabilities of PEX board.

XML structure

```
<Device>
  <PEXCapabilities>
    <PEX>
      <Model></Model>
    </PEX>
  </PEXCapabilities>
</Device>
```

Table description

Item	Description
Feature name	Device
Table name	PEXCapabilities
Table type	Multi-instance table
Row name	PEX
Restrictions	N/A

Columns

Column name	Column description	Column type	Data type and restrictions
Model	Device model of PEX board.	Index	String. Length: 1 to 63 characters.