

Comware V7 Session NETCONF XML API Action Reference

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Session

Session/SessionStatistics

This table contains statistics of sessions.

XML structure

```
<Session>
  <SessionStatistics>
    <SessionStatistic>
      <Chassis></Chassis>
      <Slot></Slot>
      <CPUID></CPUID>
      <Clear></Clear>
    </SessionStatistic>
  </SessionStatistics>
</Session>
```

Table description

Item	Description
Feature name	Session
Table name	SessionStatistics
Table type	Multi-instance table
Row name	SessionStatistic
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Chassis	ID of the member where the entity resides	Index	Unsigned integer. Value range: 0 to 65534.	N/A
Slot	Slot ID of the entity	Index	Unsigned integer. Value range: 0 to 65534.	N/A
CPUID	CPU ID	Index	Unsigned integer. Value range: 0 to 7.	N/A

Column name	Column description	Column type	Data type and restrictions	Remarks
Clear	Resets counters.	N/A	This column must be empty.	N/A

Session/ClearAllSessionStatistics

Clear all statistics of sessions.

XML structure

```
<Session>
  <ClearAllSessionStatistics>
    <Clear></Clear>
  </ClearAllSessionStatistics>
</Session>
```

Table description

Item	Description
Feature name	Session
Table name	ClearAllSessionStatistics
Table type	Single-instance table
Row name	None
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Clear	Resets counters.	N/A	This column must be empty.	N/A

Session/ConnectionLimit/GlobalStatistics

This table contains connection limit global statistics.

XML structure

```
<Session>
  <ConnectionLimit>
    <GlobalStatistics>
      <GlobalStatistic>
```

```

    <Chassis></Chassis>
    <Slot></Slot>
    <CPUID></CPUID>
    <Clear></Clear>
  </GlobalStatistic>
</GlobalStatistics>
</ConnectionLimit>
</Session>

```

Table description

Item	Description
Feature name	Session
Table name	GlobalStatistics
Table type	Multi-instance table
Row name	GlobalStatistic
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Chassis	ID of the member where the entity resides	Index	Unsigned integer. Value range: 0 to 65534.	N/A
Slot	Slot ID of the entity	Index	Unsigned integer. Value range: 0 to 65534.	N/A
CPUID	CPU ID	Index	Unsigned integer. Value range: 0 to 7.	N/A
Clear	Resets counters.	N/A	This column must be empty.	N/A

Session/ConnectionLimit/ClearAllGlobalStatistics

Clear all connection limit global statistics.

XML structure

```

<Session>
  <ConnectionLimit>
    <ClearAllGlobalStatistics>
      <Clear></Clear>
    </ClearAllGlobalStatistics>
  </ConnectionLimit>
</Session>

```

```

        </ClearAllGlobalStatistics>
    </ConnectionLimit>
</Session>

```

Table description

Item	Description
Feature name	Session
Table name	ClearAllGlobalStatistics
Table type	Single-instance table
Row name	None
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
Clear	Resets counters.	N/A	This column must be empty.	N/A

Session/ConnectionLimit/InterfaceStatistics

This table contains connection limit statistics on interfaces.

XML structure

```

<Session>
  <ConnectionLimit>
    <InterfaceStatistics>
      <InterfaceStatistic>
        <IfIndex></IfIndex>
        <Chassis></Chassis>
        <Slot></Slot>
        <CPUID></CPUID>
        <Clear></Clear>
      </InterfaceStatistic>
    </InterfaceStatistics>
  </ConnectionLimit>
</Session>

```

Table description

Item	Description
Feature name	Session
Table name	InterfaceStatistics
Table type	Multi-instance table
Row name	InterfaceStatistic
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
IfIndex	Interface index	Index	Unsigned integer.	This column can only be the index of local VA, global VA or 3 layer interface except loopback, NULL, FC, FCB and encrypt interface.
Chassis	ID of the member where the entity resides	Index	Unsigned integer. Value range: 0 to 65534.	N/A
Slot	Slot ID of the entity	Index	Unsigned integer. Value range: 0 to 65534.	N/A
CPUID	CPU ID	Index	Unsigned integer. Value range: 0 to 7.	N/A
Clear	Resets counters.	N/A	This column must be empty.	N/A

Session/ConnectionLimit/ClearAllInterfaceStatistics

Clear all connection limit statistics on an interface.

XML structure

```
<Session>
  <ConnectionLimit>
    <ClearAllInterfaceStatistics>
      <InterfaceStatistic>
        <IfIndex></IfIndex>
```

```

        <Clear></Clear>
    </InterfaceStatistic>
</ClearAllInterfaceStatistics>
</ConnectionLimit>
</Session>

```

Table description

Item	Description
Feature name	Session
Table name	ClearAllInterfaceStatistics
Table type	Multi-instance table
Row name	InterfaceStatistic
Restrictions	None

Columns

Column name	Column description	Column type	Data type and restrictions	Remarks
IfIndex	Interface index	Index	Unsigned integer.	This column can only be the index of local VA, global VA or 3 layer interface except loopback, NULL, FC, FCB and encrypt interface.
Clear	Resets counters.	N/A	This column must be empty.	N/A