# Conformance Units Part 22

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| **CU Name** | **Description** | **Part 22 Concepts** |
| BNM Ethernet Base Info | The Server exposes the interfaces IIetfBaseNetworkInterfaceType and IIeeeBaseEthernetPortType and all their supertypes in the AddressSpace.  The Server exposes the DataTypes Duplex, InterfaceAdminStatus and InterfaceOperStatus and all their supertypes in the AddressSpace. | IIetfBaseNetworkInterfaceType  IIeeeBaseEthernetPortType  Duplex  InterfaceAdminStatus  InterfaceOperStatus |
| BNM IETF Interface Base Info | The Server exposes the ObjectType IetfBaseNetworkInterfacetype for NetworkInterfaces and the ReferenceType LowerLayerIfReferenceType to create a hierarchy between them in the AddressSpace. | IetfBaseNetworkInterfacetype  HasLowerLayerInterface |
| BNM IETF Interface Vlan Info | The Server exposes the ObjectType IetfBaseNetworkInterfacetype with optionally additional implementation of the IVlanIdType and the ReferenceType LowerLayerIfReferenceType to create a hierarchy between them in the AddressSpace. | IetfBaseNetworkInterfacetype  LowerLayerIfReferenceType  IVlanIdType |
| BNM VLAN Capabilities | The Server exposes the interface IBaseEthernetCapabilitiesType and all its supertypes in the AddressSpace. | IBaseEthernetCapabilitiesType |
| BNM TSN Base Info | The Server exposes the interfaces ISrClassType, IIeeeBaseTsnStreamType and IIeeeBaseTsnStatusStreamType and all their supertypes in the AddressSpace. The Server exposes the DataTypes TsnFailureCode, TsnTalkerStatus, TsnListenerStatus and TsnStreamState and all their supertypes in the AddressSpace. | ISrClassType  IIeeeBaseTsnStreamType  IIeeeBaseTsnStatusStreamType  TsnFailureCode  TsnTalkerStatus  TsnListenerStatus  TsnStreamState |
| BNM TSN Config | The Server exposes the interfaces IIeeeTsnInterfaceConfigurationType, IIeeeTsnInterfaceConfigurationTalkerType, IIeeeTsnInterfaceConfigurationListenerType, IIeeeBaseTsnTrafficSpecificationType, IIeeeTsnMacAddressType and  IIeeeTsnVlanTagType and all their supertypes in the AddressSpace. | IIeeeTsnInterfaceConfigurationType  IIeeeTsnInterfaceConfigurationTalkerType  IIeeeTsnInterfaceConfigurationListenerType  IIeeeBaseTsnTrafficSpecificationType  IIeeeTsnMacAddressType  IIeeeTsnVlanTagType |
| BNM AutoNeg | The Server exposes the interface IIeeeAutoNegotiationStatusType and all its supertypes in the AddressSpace. The Server exposes the DataType NegotiationStatus and all its supertypes in the AddressSpace. | IIeeeAutoNegotiationStatusType  NegotiationStatus |
| BNM Priority Mapping | The Server exposes the interface IPriorityMappingEntryType and all its supertypes in the AddressSpace. | IPriorityMappingEntryType |
| BNM Priority Mapping 2 | The Server expose the ObjectType PriorityMappingTableType, methods to modify theses Objects and the ReferenceType UsesPriorityMappingTableReferenceType to assign it to an Interface in the AddressSpace. | PriorityMappingTableType  PriorityMappingEntryType  UsesPriorityMappingTable |
| BNM Entry Points | The Server exposes the Objects Resources, Communication and NetworkInterfaces in the AddressSpace. | Resources  Communication  NetworkInterfaces |
| BNM Mapping Entry Points | The Server exposes the Object MappingTables in the AddressSpace. | MappingTables |
| BNM TSN Entry Points | The Server exposes the Objects Streams, TalkerStreams and ListenerStreams in the AddressSpace. | Streams  TalkerStreams  ListenerStreams |