

**Menu-Structure (Directory-Tree) of EDX100x:
EDX1000, EDX1002e, EDX1002es, EDX1006e, EDX1006es, EDX1008**

Level	1	2	3	4	5	6	Remarks
>	General System Information						
*	Device Name						
*	Device Location						
*	Contact Person						
>	Inventory						
	Device Type						
	Serial Number						
	HW Revision						
	Article Revision						
	Software Version						
	Date of Production						
	Manufacturer						
	Order Number						
	Time						
	System Uptime						
	Temperature						
>	Administration						
>	User and Access Administration						
>	Users and Passwords						
			L	User Name Read Access Write Access			
			+	Delete Account			
			>	Change Password			
				Changing passwd for user			
			*	New Password			
			+	Change			
		>	Add Account				
]	Create Account			
			*	Username			
			*	Password			
			*	Access Level (r)			
			*	Access Level (w)			
*	Telnet Access						
>	SSH Access						
			L	SSH Public Keys			
			+	Delete Key			
		>	Add Key				
			*	Key			
				State			
>	SNMP Access						
		*	SNMP Access				
		>	SNMP Communities				
			L	SNMP Community Access Level			
			>	Edit SNMP Community Settings			
			*	Community Name			
			*	Access Level			
			+	Delete Community			
			+	Add a new Community			
		>	SNMP Trap Receiver				
			L	SNMP Trap Receiver Version Community Comment			
			>	Edit SNMP Trap Receiver			

					* IP Address	
					* UDP Port	
					* SNMP Version	
					* Community	
					* Comment	
				+ Delete Trap Receiver		
				+ Add a new SNMP Trap Receiver		
>	IP Configuration					
	* IP Address Assignment					
	* IP Address					
	* Network Mask					
	* Default Gateway					
	* DHCP Server Set Default GW					
	DHCP Server					
	DHCP State					
	* Inband Mgmt					
	* Inband Mgmt VLAN ID					
	* Inband Mgmt VLAN Priority					
	Info: MAC Address					
	T ### Warning: changing one of these parameters may lead to contact loss! ###					
>	Date and Time Settings					
	* Current Date					
	* Current Time					
	* Local Time Zone: GMT					
	* Time Server					
	Time Server State					
>	Reset System					
	Reset State					
	* Reset Mode					
	Current Time					
	* Reset Date					
	* Reset Time					
	+ Reset System					
	+ Cancel Reset					
	Error State					
>	Software Download					
] Start Download					
	* Server Address					
	* Specfile					
	* Skip Up-to-date Test					
	* Autorestart Mode					
	* Restart Date					
	* Restart Time					
	Download State					
	Error State					
	Reset State					
	Progress					
	Current Time					
>	Configuration Handling					
	L Standard Configurations					
	+ Select Standard Cfg					
	* Overwrite IP Configuration					
	* Server Address					

* Configuration File			
+ Load Configuration File			
+ Store Configuration File			
State			
> Alarm Mgmt Configuration			
* Interface Alarms			
* SyncE Alarm			
Alarm Status			
* Server Address			
* Logfile Path			
* Logfile Prefix			
> Interfaces and Ports			
> Ethernet Ports			
L Port Name Status Type Port-Type SyncE			
> Edit Port Settings			
* Port Name			
Current Status			
Port Type			
* Type			
* Port Mode			
> Ext. Settings			
* SyncE Mode			These entries are only visible on the EDX100x variants with SyncE support.
SyncE Source Status			
Auto Crossover			
Cross Over Status			
* Flow Control			
Operation Mode			
* SFP Shut Down			
SFP Status			
* Admin Status			
> Priority Settings			
* Priority Mode			
> Port-Prio-Mapping			
L Port Name Status Type Prio			
> Edit Port Priority			
* New Priority			
> VLAN-Prio-Mapping			
* VLAN-Prio 0x07			
* VLAN-Prio 0x06			
* VLAN-Prio 0x05			
* VLAN-Prio 0x04			
* VLAN-Prio 0x03			
* VLAN-Prio 0x02			
* VLAN-Prio 0x01			
* VLAN-Prio 0x00			
> IP-Prio Settings:			
T Define DSCP Bit Mask for High Priority Frames:			
* DSCP Bit0			
* DSCP Bit1			
* DSCP Bit2			
* DSCP Bit3 (Delay)			
* DSCP Bit4 (Throughput)			

		* DSCP Bit5 (Reliability)	
		High Prio DSCP Word (0:5)	
	>	Global Settings	
		* MTU Size	
>		SFP Ports	
	L	Port Name Status Vendor Serial Mech.	
	>	Display SFP Data	
		Base Area Checksum	
		Ext Area Checksum	
		Vendor Name	
		Part Number	
		Vendor-Rev	
		Serial No	
		Date Code	
		Tranceiver Type	
		Connector Type	
		Optical Type	
		Line Coding	
		Nominal Bit Rate	
		Link Length	
		Max Margin	
		Min Margin	
		Wave Length	
		+ Update SFP Info	
	>	SFP Diagnostics	
		SFP Temperature	
		SFP Supply Voltage	
		SFP Tx Bias Current	
		SFP Tx Power	
		SFP Rx Power	
		T Press `U` to update counters	
		T All Values depend on the SFP	
>		UART Configuration	
]	Commit Changes	
		* Baud Rate	
		* Data Bits	
		* Parity	
		* Stop Bits Length	
>		EEC Configuration	
		EEC Source Port	
		EEC Quality IN	
		* Overwrite EEC Quality IN	
		* Required EEC Quality	
		EEC Quality	
>		Operation Modes	
		* Ring Operation Mode	
	>	Ring settings	
		* Node Type	
		* Control VLAN ID	
		* Ring Fail Time	
		* RFC3619 Compliance	
		* FailsafeRingUp frame ID	
		* HealthEast frame ID	

These entries are only visible on the EDX100x variants with SyncE support.

These entries are only visible on the EDX100x variants with more than one LINE port.

* LPT/RFD operation mode			
> LPT/RFD Settings			
* RFD-Peer IP Address			
Status			
* Configuration Mode			
L Port Name Type Status Local ports Remote ports			
> Edit Port Settings			
Port No. (front panel)			
Port Name			
Type			
Current Status			
* Remote ports (LPT)			
* Local ports (LPT)			
T Attention: Above settings are copied from RFD peer!			
> VLAN Setup			
* Global VLAN Policy			
* Default VLAN Id			
* Default VLAN Prio			
> VLAN Table Settings Port View			
L Port Name Egress Untagged VLAN IDs			
> Edit Port VLAN Settings			
* Associated VLAN Ids			
* Untagged frames			
* Egress force mode			
* Port VLAN Id			
* Port VLAN Prio			
T Set all LAN ports to			
+ discard untagged packets			
+ use global default id for untagged packets			
+ egress untagged packets			
+ egress standard			
> VLAN View			
L VLAN ID Port list			
> Edit VLAN Id			
VLAN Id			
* Port List			
+ Delete VLAN Id			
> Add VLAN id			
] Add VLAN id(s)			
* VLAN Id			
* Port List			
+ Delete All VLAN Ids			
* Provider TPID			
L Port Name P-VID Type Priority			
> Edit Port Settings			
* Port Name			
* Provider VLAN ID			
* Provider VLAN priority			
> Bandwidth Limitation Settings			
L Port Name Eg-Limit Lo-Limit Status Type Port-Type			
> Edit Port Settings			
> Ingress Bandwidth Limitation			
* Limit Mode			

			*	Limit Extra Low Prio Frames		
			*	Limit Low Prio Frames		
			*	Limit High Prio Frames		
			*	Limit Extra High Prio Frames		
		>		Egress Bandwidth Limitation		
			*	Limit Egress Bandwidth		
>	Spanning Tree Settings					
	*	STP Mode				
	>	Global Settings				
	*	Priority				
	*	Ageing Time [s]				
	*	Interval [s]				
	*	Forward Delay [s]				
	+	Set STP Global Defaults				
	T	Ageing Time must be greater or equal than: 2x(Interval+1)				
	T	and				
	T	Ageing Time must be less or equal than: 2x(Forward Delay-1)				
	>	Port Settings				
	L	P# Name Status Type Cost Prio State Role Desig. Bridge				
		>	Edit RSTP Port Settings			
			*	Port STP Admin State		
			*	Port Priority		
			*	Port Path Cost		
			*	Port Link Type		
				Port STP State		
			+	Set STP Port Defaults		
		This Device				
>	Performance Monitoring					
	>	Ethernet Performance Data				
	T	Press `U` to update counters				
	L	Port Name Rx-Packets Tx-Packets Status				
		>	Read detailed Ethernet Counter			
			>	In Counters		
			T	Press `U` to update counters		
				inUnicasts		
				inMulticast		
				inBroadcast		
				inPause		
				inFCSError		
				inAlignError		
				inGoodOctets		
				inBadOctets		
				inDiscards		
				inFiltered		
			>	In Problem Packets		
			T	Press `U` to update counters		
				inUndersize		
				inFragments		
				inJabber		
				inOversize		
			>	Out Counters		
			T	Press `U` to update counters		
				outUnicasts		

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		outMulticast	
		outBroadcast	
		outPause	
		outFCSError	
		outOctets	
	>	Histogram Counter	
	T	Press `U` to update counters	
		his64Octets	
		his127Octets	
		his255Octets	
		his511Octets	
		his1023Octets	
		hisMaxOctets	
	>	Out Problem Packets	
	T	Press `U` to update counters	
		outCollisions	
		outLate	
		outExcessive	
		outMultiple	
		outSingle	
		outDeferred	
		outDiscards	
	+	Clr Detailed Counters	
+		Clr all detailed counter	
>		Set Histogram Options	
*		Histogram Mode	