TR-064 Support – LAN Ethernet Interface Config

Supported by AVM

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urn:dslforum-org:service:LANEthernetInterfaceConfig:1

For details please refer the TR-064 document at http://www.dslforum.org/techwork/tr/TR-064.pdf.

Action List

This chapter contains the supported actions of the service LANEthernetInterfaceConfig which are listed incl. arguments.

SetEnable

Argument name	Direction	Related state variable	Remarks
NewEnable	in	Enable	Writeable but internally ignored.

Table 1: Argument list of action SetEnable

GetInfo

Argument name	Direction	Related state variable	Remarks
NewEnable	out	Enable	Writeable but internally ignored.
NewStatus	out	Status	
NewMACAddress	out	MACAddress	
NewMaxBitRate	out	MaxBitRate	
NewDuplexMode	out	DuplexMode	

Table 2: Argument list of action GetInfo

GetStatistics

Argument name	Direction	Related state variable	Remarks
NewBytesSent	out	Stats.BytesSent	
NewBytesReceived	out	Stats.BytesReceived	
NewPacketsSent	out	Stats.PacketsSent	
NewPacketsReceived	out	Stats.PacketsReceived	

Table 3: Argument list of action GetStatistics

Service States Table

Variable name	Send events	Allowed values (* == default)	Data type	Date
Enable	no		Boolean	2006-03-09
Status	no		String	2006-03-09
MACAddress	no		String	2006-03-09
MaxBitRate	no		String	2006-03-09
DuplexMode	no		String	2006-03-09
Stats.BytesSent	no		ui4	2006-03-09
Stats.BytesReceived	no		ui4	2006-03-09
Stats.PacketsSent	no		ui4	2006-03-09
Stats.PacketsReceived	no		ui4	2006-03-09

Table 4: Variable list