

Systemsteuerung

Allgemein **Netzwerk-Schnittstelle** Datenfluss-Steuerung Statische Route DSM-Einstellungen

Erstellen Löschen Verbinden Verwalten



Bond 1

Verbunden

Netzwerk-Schnittstelle	Netzwerkstatus
LAN 1	1000 MBit/s, Vollduplex, MTU 1500
LAN 2	1000 MBit/s, Vollduplex, MTU 1500
LAN 3	1000 MBit/s, Vollduplex, MTU 1500
LAN 4	1000 MBit/s, Vollduplex, MTU 1500

DHCP verwenden Nein

IP-Adresse

Subnetz-Maske

IPv6-Adresse

Netzwerkstatus 4000 MBit/s, Vollduplex, MTU 1500



PPPoE

Getrennt



Suche

Gemeinsame Dateien

Gemeinsamer Ordner

Dateidienste

Benutzer

Gruppe

Domain/LDAP

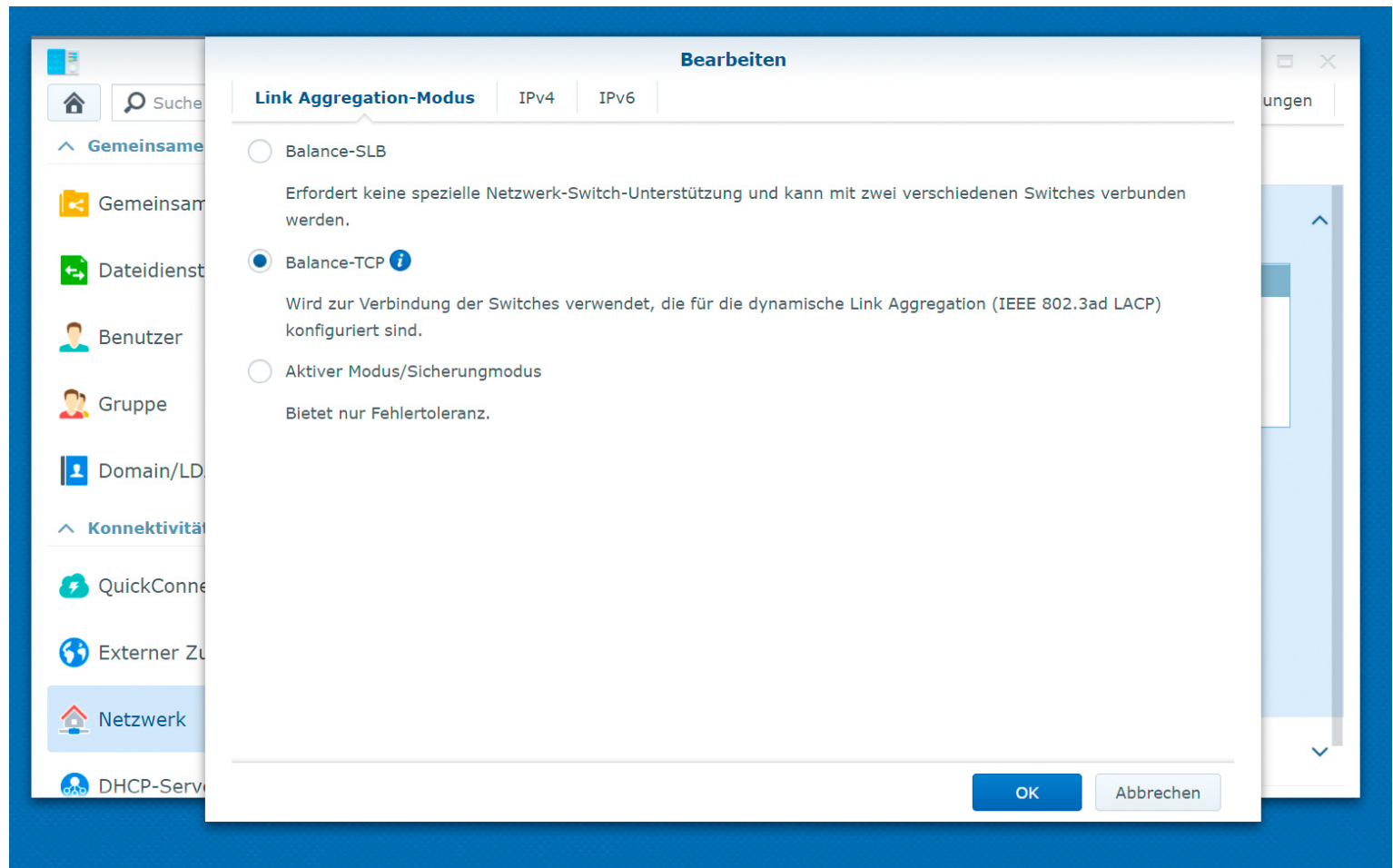
Konnektivität

QuickConnect

Externer Zugriff

Netzwerk

DHCP-Server



Bearbeiten

Link Aggregation-Modus

IPv4

IPv6

Balance-SLB

Erfordert keine spezielle Netzwerk-Switch-Unterstützung und kann mit zwei verschiedenen Switches verbunden werden.

Balance-TCP *i*

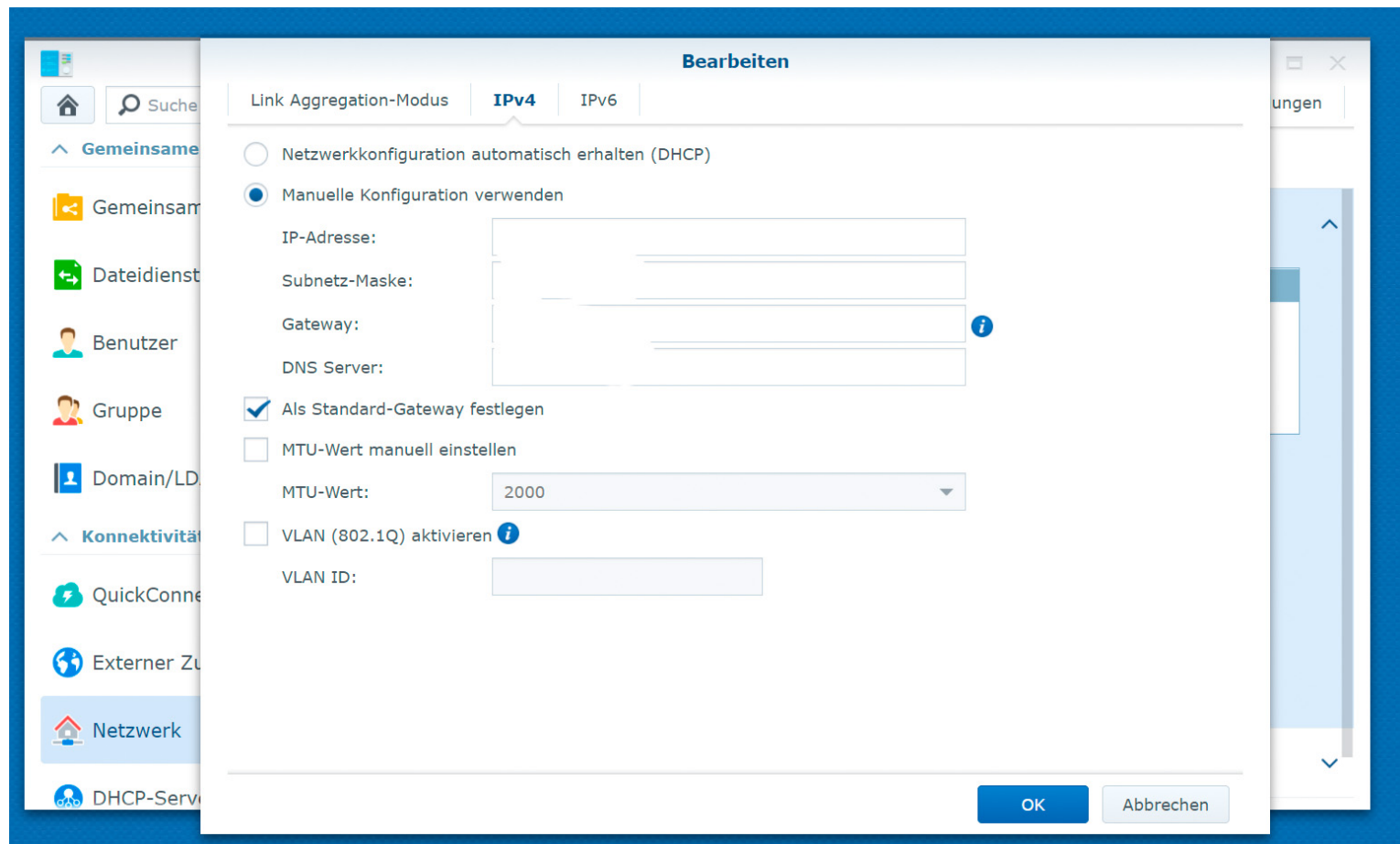
Wird zur Verbindung der Switches verwendet, die für die dynamische Link Aggregation (IEEE 802.3ad LACP) konfiguriert sind.

Aktiver Modus/Sicherungsmodus

Bietet nur Fehlertoleranz.

OK

Abbrechen



- Basic
- » STP Configuration
- » Advanced

STP Configuration

Global Settings ⓘ

Spanning Tree State	<input checked="" type="radio"/> Disable	<input type="radio"/> Enable	
STP Operation Mode	<input type="radio"/> STP	<input type="radio"/> RSTP	<input checked="" type="radio"/> MSTP
Configuration Name	<input type="text"/>		
Configuration Revision Level	<input type="text" value="0"/>	(0 to 65535)	
Configuration Digest Key	<input type="text"/>		
BPDU Flooding	<input type="text" value="All"/> ▾	<input checked="" type="radio"/> Disable	<input type="radio"/> Enable

STP Status ⓘ

Bridge Identifier	
Time Since Topology Change	9 day 11 hr 43 min 39 sec
Topology Change Count	0
Topology Change	False
Designated Root	
Root Path Cost	0
Root Port	
Max Age (secs)	20
Forward Delay (secs)	15
Hold Time (secs)	6
CST Regional Root	
CST Path Cost	0

- Basic
- » LAG Configuration
- » LAG Membership
- Advanced

LAG Configuration

:: LAG Configuration ⓘ

	Lag Name	Description	Lag ID	Link Trap	Admin Mode	STP Mode	LAG Type	Active Ports	LAG state
<input type="checkbox"/>				▼	▼	▼	▼		
<input type="checkbox"/>	LAG 1	Verbindung zu Switch	1	Disable	Enable	Disable	LACP	g24g23	Link Up
<input type="checkbox"/>	LAG 2	DS1819+	2	Disable	Enable	Disable	LACP	g22g20g19g21	Link Up
<input type="checkbox"/>	LAG 3	DS415+	3	Disable	Enable	Disable	LACP		Link Down
<input type="checkbox"/>	LAG 4	DS412+	4	Disable	Enable	Disable	LACP		Link Down
<input type="checkbox"/>	LAG 5		5	Disable	Enable	Disable	Static		Link Down
<input type="checkbox"/>	LAG 6		6	Disable	Enable	Disable	Static		Link Down
<input type="checkbox"/>	LAG 7		7	Disable	Enable	Disable	Static		Link Down
<input type="checkbox"/>	LAG 8		8	Disable	Enable	Disable	Static		Link Down

- Basic
- Advanced
 - » LAG Configuration
 - » LAG Membership
 - » LACP Configuration
 - » LACP Port Configuration

LACP Port Configuration

LACP Port Priority ⓘ

GO TO INTERFACE **GO**

<input type="checkbox"/>	Interface	LACP Priority	Timeout
<input type="checkbox"/>	g1	128	Long
<input type="checkbox"/>	g2	128	Long
<input type="checkbox"/>	g3	128	Long
<input type="checkbox"/>	g4	128	Long
<input type="checkbox"/>	g5	128	Long
<input type="checkbox"/>	g6	128	Long
<input type="checkbox"/>	g7	128	Long
<input type="checkbox"/>	g8	128	Long
<input type="checkbox"/>	g9	128	Long
<input type="checkbox"/>	g10	128	Long
<input type="checkbox"/>	g11	128	Long
<input type="checkbox"/>	g12	128	Long
<input type="checkbox"/>	g13	128	Long
<input type="checkbox"/>	g14	128	Long
<input type="checkbox"/>	g15	128	Long
<input type="checkbox"/>	g16	128	Long
<input type="checkbox"/>	g17	128	Long
<input type="checkbox"/>	g18	128	Long
<input type="checkbox"/>	g19	128	Long
<input type="checkbox"/>	g20	128	Long
<input type="checkbox"/>	g21	128	Long
<input type="checkbox"/>	g22	128	Long
<input type="checkbox"/>	g23	128	Long
<input type="checkbox"/>	g24	128	Long

GO TO INTERFACE **GO**

- Port Configuration
- Flow Control

Port Configuration

Port Configuration													
PORTS										LAGS		All	
Port	Description	Port Type	Admin Mode	Port Speed	Physical Status	Link Status	Link Trap	Maximum Frame Size (1518 To 9216)	MAC Address	PortList Bit Offset	ifIndex		
<input type="checkbox"/>	g1	OPNsense Firewall	Enable	Auto	1000 Mbps Full Duplex	Link Up	Enable	1518		1	1		
<input type="checkbox"/>	g2		Enable	Auto		Link Down	Enable	1518		2	2		
<input type="checkbox"/>	g3		Enable	Auto	100 Mbps Full Duplex	Link Up	Enable	1518		3	3		
<input type="checkbox"/>	g4		Enable	Auto		Link Down	Enable	1518		4	4		
<input type="checkbox"/>	g5		Enable	Auto		Link Down	Enable	1518		5	5		
<input type="checkbox"/>	g6		Enable	Auto		Link Down	Enable	1518		6	6		
<input type="checkbox"/>	g7		Enable	Auto		Link Down	Enable	1518		7	7		
<input type="checkbox"/>	g8		Enable	Auto		Link Down	Enable	1518		8	8		
<input type="checkbox"/>	g9		Enable	Auto		Link Down	Enable	1518		9	9		
<input type="checkbox"/>	g10		Enable	Auto		Link Down	Enable	1518		10	10		
<input type="checkbox"/>	g11		Enable	Auto	100 Mbps Full Duplex	Link Up	Enable	1518		11	11		
<input type="checkbox"/>	g12		Enable	Auto	100 Mbps Full Duplex	Link Up	Enable	1518		12	12		
<input type="checkbox"/>	g13		Enable	Auto		Link Down	Enable	1518		13	13		
<input type="checkbox"/>	g14		Enable	Auto	100 Mbps Full Duplex	Link Up	Enable	1518		14	14		
<input type="checkbox"/>	g15	DS412+	Port Channel	Enable	Auto		Link Down	Enable	1518		15	15	
<input type="checkbox"/>	g16	DS412+	Port Channel	Enable	Auto		Link Down	Enable	1518		16	16	
<input type="checkbox"/>	g17	DS415+	Port Channel	Enable	Auto		Link Down	Enable	1518		17	17	
<input type="checkbox"/>	g18	DS415+	Port Channel	Enable	Auto		Link Down	Enable	1518		18	18	
<input type="checkbox"/>	g19	DS1819+	Port Channel	Enable	Auto	1000 Mbps Full Duplex	Link Up	Enable	1518		19	19	
<input type="checkbox"/>	g20	DS1819+	Port Channel	Enable	Auto	1000 Mbps Full Duplex	Link Up	Enable	1518		20	20	
<input type="checkbox"/>	g21	DS1819+	Port Channel	Enable	Auto	1000 Mbps Full Duplex	Link Up	Enable	1518		21	21	
<input type="checkbox"/>	g22	DS1819+	Port Channel	Enable	Auto	1000 Mbps Full Duplex	Link Up	Enable	1518		22	22	
<input type="checkbox"/>	g23	SFP Port	Port Channel	Enable	Auto	1000 Mbps Full Duplex (Fiber)	Link Up	Enable	1518		23	23	
<input type="checkbox"/>	g24	SFP Port	Port Channel	Enable	Auto	1000 Mbps Full Duplex (Fiber)	Link Up	Enable	1518		24	24	
<input type="checkbox"/>	i1	Verbindung zu Switch		Enable	Unknown	Link Up	Disable	1518		52	52		
<input type="checkbox"/>	i2	DS1819+		Enable	Unknown	Link Up	Disable	1518		53	53		
<input type="checkbox"/>	i3	DS415+		Enable	Unknown	Link Down	Disable	1518		54	54		
<input type="checkbox"/>	i4	DS412+		Enable	Unknown	Link Down	Disable	1518		55	55		
<input type="checkbox"/>	i5			Enable	Unknown	Link Down	Disable	1518		56	56		
<input type="checkbox"/>	i6			Enable	Unknown	Link Down	Disable	1518		57	57		
<input type="checkbox"/>	i7			Enable	Unknown	Link Down	Disable	1518		58	58		
<input type="checkbox"/>	i8			Enable	Unknown	Link Down	Disable	1518		59	59		