The FW version later 2.40.00.10 support IPv6 Function.

In this KM, we will know how to enable IPv6 Router Advertisement function on DFL.

1. Go to System/Advanced Settings/IP Settings, click "Enable IPv6".

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DFL-1660 System Date and Time DNS Remote Management DL og and Event Receivers DHCP High Availability Misc. Clients Hardware Monitoring Link Monitors Whitelist Advanced Settings CCP Settings State Settings State Settings Con. Timeout Settings Length Limit Settings Fragmentation Settings	III.	IP Options Other: Directed Broadcasts: IP Reserved Flag: Strip DontFragment: Multicast Mismatch:	DropLog DropLog DropLog 65535 DropLog	> > >	How to handle IP options not specified above. How to handle directed broadcasts being passed from one interface to another. How to handle the IP Reserved Flag, if set; it should never be. Strip the "DontFragment" flag for packets of this size or smaller. What action to take when ethernet and IP multicast addresses do not match.					
		Enable IPv0: Log Received HopLimit 0: HopLimit Min: Multicast HopLimit Min: HopLimit on Low: Multicast HopLimit on Low: Default HopLimit: IP0Flow: IP0TC:	Image: Constraint of the second secon	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Enable processing of IPv6 traffic. Log received packets with Hop-Limit=0; this should never happen! The minimum IP Hop-Limit value accepted on receipt. The minimum IP multicast Hop-Limit value accepted on receipt. What action to take on too low unicast Hop-Limit values. What action to take on too low multicast Hop-Limit values. The default IP Hop-Limit of packets originated by the security gateway (32-255). Validate IPV0 Flow label header field Validate IPV0 Traffic class header field					

2. And then enable the IPv6 on the interface.

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DFL-2560G DFL-2560G Dojects Dojects Dojects Dojects Defenses	An Ethernet interface represents a logical endpoint for Ethernet traffic. General Hardware Settings Advanced						
Ethernet	Name:	lan3					
Psec	IP address:	lan3_ip	~				
- 🦉 GRE	Network:	lan3net	~				
PPOE	Default Gateway:	(None)	~				
PPTP/L2TP Servers	Receive Multicast Traffic	Auto	~				
SSL VPN Interface	Enable DHCP Clier	it .					
ARP/Neighbor Discovery	Enabling the DHCP Client will create and use the objects <interface name="">_dns1 and <int be created, all objects used by the DHCP client will be set to '0.0.0.0' and dynamically up</int </interface>						
E Routing	DHCP Host Name	£		Optional DHCP Host			
 IDP / IPS User Authentication 	Enable transparent	mode					
🕀 📈 Traffic Management	🕺 IPv6						
E ZoneDefense	Enable IPv8						
	IP address:	lan3_ipv6	~				
	Network:	lan3_ipv6net	~				
	Default Gateway:	(None)	~				
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3. On page "Advanced", enable the router advertisement function.

