

**Содержание**



SKAT DPI allows to modify the value in priority field of the packets that pass it. This modification depends on the detected protocol. The following fields are supported:

1. DSCP/TOS in [IP](#) packets' headers.
2. Priority in [VLAN](#) and QinQ packets' headers.
3. Traffic class in [MPLS](#) packets' headers.

A router or shaper can now utilize this marking to provide the required QoS for specified protocols - even in case they have no own DPI capabilities.