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# Version 0.9 Black Snake

Changes in version 0.9 Black Snake<sup>1)</sup>:

1. Can detect over 6000 protocols. Provides data on protocols and routes (independent systems) by netflow for analysis. The adopted version [NFSEN](#) is supplied to analyze analytical data. One can use any other tools that read netflow 5.
2. Traffic prioritization depending on protocols (allows bandwidth saving up to 20%)
3. Marking of packets by priority depending on their protocol. This priority mark can be used by external routers and shapers. Priority fields are supported in IP(DSCP),VLAN,MPLS packets.
4. Automation of support FL-139 и FL-114 - blocking of HTTP sites or URLs and HTTPS by Federal Supervision Agency for Information Technologies and Communications and Department of Justice lists, as well as lists of providers.

<sup>1)</sup>

The version was released before Chinese Spring Festival 10.02.2013 - Black Snake Year, and supports "black lists law" FL-139