

, SQL-, :

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, AcctUnit, "IP-". :

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SQL- **monitor**. MonitorReport.

Layer7, (, (), URL HTTP), .

(netflow):

```
mysql> describe monitor;
+-----+-----+-----+-----+-----+-----+
| Field      | Type                | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| acctunit_id | int(11)             | NO   | MUL | NULL    |      | id
| ts          | datetime            | YES  |     | NULL    |      |
| bytes       | int(11)             | YES  |     | NULL    |      |
| packets     | int(11)             | YES  |     | NULL    |      |
| proto       | int(11)             | YES  |     | NULL    |      | IP (1=icmp, 6=tcp, 17=udp, ...)
| tos         | int(11)             | YES  |     | NULL    |      | TOS
| src_ip      | int(10) unsigned    | YES  |     | NULL    |      | src IP- (sql: INET_NTOA())
| dst_ip      | int(10) unsigned    | YES  |     | NULL    |      | dst IP-
| src_port    | int(11)             | YES  |     | NULL    |      | src  ( tcp, udp)
| dst_port    | int(11)             | YES  |     | NULL    |      | dst  ( tcp, udp)
| ds_id       | int(11)             | YES  |     | NULL    |      | id ,
| tags        | varchar(64)         | YES  |     | NULL    |      | (URL, ...)
```