

# M/MONIT 2.4

| hostgroup   |         |             |
|-------------|---------|-------------|
| id          | INTEGER | PRIMARY KEY |
| nameid      | INTEGER | NOT NULL    |
| description | TEXT    |             |

| groupedhost |         |             |
|-------------|---------|-------------|
| groupid     | INTEGER | PRIMARY KEY |
| hostid      | INTEGER | PRIMARY KEY |

| host            |              |             |
|-----------------|--------------|-------------|
| id              | INTEGER      | PRIMARY KEY |
| status          | CHAR(1)      | NOT NULL    |
| nameid          | INTEGER      | NOT NULL    |
| monitid         | VARCHAR(255) | NOT NULL    |
| ipaddrin        | VARCHAR(255) | NOT NULL    |
| ipaddrout       | VARCHAR(255) |             |
| portin          | INTEGER      |             |
| portout         | INTEGER      | DEFAULT -1  |
| uname           | VARCHAR(255) |             |
| password        | VARCHAR(255) |             |
| usessl          | CHAR(1)      |             |
| description     | TEXT         |             |
| poll            | INTEGER      | DEFAULT 0   |
| statusmodified  | INTEGER      |             |
| servicemodified | INTEGER      | DEFAULT 0   |
| serviceskew     | INTEGER      | DEFAULT 2   |
| serviceup       | INTEGER      | DEFAULT 0   |
| servicedown     | INTEGER      |             |
| version         | VARCHAR(20)  |             |
| platformname    | VARCHAR(255) |             |
| platformrelease | VARCHAR(255) |             |
| platformversion | VARCHAR(255) |             |
| platformmachine | VARCHAR(255) |             |
| platformcpu     | INTEGER      | DEFAULT 0   |
| platformmemory  | INTEGER      | DEFAULT 0   |
| cpuuser         | REAL         | DEFAULT 0   |
| cpusystem       | REAL         | DEFAULT 0   |
| cpuwait         | REAL         | DEFAULT 0   |
| cputotal        | REAL         | DEFAULT 0   |
| memory          | REAL         | DEFAULT 0   |
| statusheartbeat | INTEGER      | DEFAULT 1   |
| eventscount     | INTEGER      | DEFAULT 0   |

| rule        |              |             |
|-------------|--------------|-------------|
| id          | INTEGER      | PRIMARY KEY |
| description | VARCHAR(255) |             |
| active      | CHAR(1)      |             |
| operator    | CHAR(1)      | DEFAULT 0   |

| rulerow             |         |             |
|---------------------|---------|-------------|
| id                  | INTEGER | PRIMARY KEY |
| ruleid              | INTEGER |             |
| hostid              | INTEGER |             |
| hostgroupid         | INTEGER |             |
| service_nameid      | INTEGER |             |
| servicegroup_nameid | INTEGER |             |
| eventstate          | INTEGER |             |

| actionrow      |         |             |
|----------------|---------|-------------|
| id             | INTEGER | PRIMARY KEY |
| ruleid         | INTEGER | NOT NULL    |
| selectedtarget | INTEGER | NOT NULL    |
| target         | TEXT    | NOT NULL    |
| targetoption   | TEXT    |             |

| event          |              |             |
|----------------|--------------|-------------|
| id             | INTEGER      | PRIMARY KEY |
| hostid         | INTEGER      | NOT NULL    |
| collectedsec   | INTEGER      | NOT NULL    |
| collectedusec  | INTEGER      | NOT NULL    |
| service_nameid | INTEGER      | NOT NULL    |
| servicetype    | INTEGER      | NOT NULL    |
| event          | INTEGER      | NOT NULL    |
| state          | INTEGER      | NOT NULL    |
| action         | INTEGER      | NOT NULL    |
| message        | VARCHAR(255) | NOT NULL    |
| hasnotice      | INTEGER      |             |

| eventnotice |             |          |
|-------------|-------------|----------|
| eventid     | INTEGER     | NOT NULL |
| date        | INTEGER     | NOT NULL |
| uname       | VARCHAR(20) | NOT NULL |
| notice      | TEXT        | NOT NULL |

| users    |              |               |
|----------|--------------|---------------|
| uname    | VARCHAR(20)  | PRIMARY KEY   |
| password | VARCHAR(56)  | NOT NULL      |
| title    | VARCHAR(255) |               |
| fullname | VARCHAR(255) |               |
| email    | VARCHAR(255) |               |
| phone    | VARCHAR(40)  |               |
| mobile   | VARCHAR(40)  |               |
| imname   | VARCHAR(255) |               |
| imtype   | VARCHAR(20)  |               |
| refresh  | INTEGER      | DEFAULT 60000 |

| userroles |             |          |
|-----------|-------------|----------|
| uname     | VARCHAR(20) | NOT NULL |
| role      | VARCHAR(20) | NOT NULL |

| roles       |              |             |
|-------------|--------------|-------------|
| role        | VARCHAR(20)  | PRIMARY KEY |
| description | VARCHAR(255) |             |

| name |              |             |
|------|--------------|-------------|
| id   | INTEGER      | PRIMARY KEY |
| name | VARCHAR(255) | UNIQUE      |

| service         |         |             |
|-----------------|---------|-------------|
| id              | INTEGER | PRIMARY KEY |
| nameid          | INTEGER | NOT NULL    |
| hostid          | INTEGER | NOT NULL    |
| type            | INTEGER | NOT NULL    |
| status          | INTEGER | NOT NULL    |
| monitoringstate | INTEGER | NOT NULL    |
| monitoringmode  | INTEGER | NOT NULL    |
| statusmodified  | INTEGER |             |
| eventscount     | INTEGER | DEFAULT 0   |

| servicegroup |         |             |
|--------------|---------|-------------|
| id           | INTEGER | PRIMARY KEY |
| nameid       | INTEGER | NOT NULL    |
| hostid       | INTEGER | NOT NULL    |

| groupedservices |         |          |
|-----------------|---------|----------|
| servicegroupid  | INTEGER | NOT NULL |
| service_nameid  | INTEGER | NOT NULL |

# M/MONIT 2.4

Message tables

| mailserver |              |             |
|------------|--------------|-------------|
| id         | INTEGER      | PRIMARY KEY |
| hostname   | VARCHAR(255) | NOT NULL    |
| port       | INTEGER      | NOT NULL    |
| uname      | VARCHAR(255) |             |
| password   | VARCHAR(255) |             |
| usessl     | CHAR(1)      |             |
| isdefault  | CHAR(1)      |             |

| jabberserver |              |             |
|--------------|--------------|-------------|
| id           | INTEGER      | PRIMARY KEY |
| hostname     | VARCHAR(255) | NOT NULL    |
| port         | INTEGER      | NOT NULL    |
| uname        | VARCHAR(255) |             |
| password     | VARCHAR(255) |             |
| isdefault    | CHAR(1)      |             |

| messageformat |              |             |
|---------------|--------------|-------------|
| id            | INTEGER      | PRIMARY KEY |
| description   | VARCHAR(255) |             |
| sender        | VARCHAR(255) |             |
| subject       | VARCHAR(255) |             |
| message       | TEXT         |             |
| isdefault     | CHAR(1)      |             |

| messagequeue |         |  |
|--------------|---------|--|
| deferredsize | INTEGER |  |
| retry        | INTEGER |  |
| minbackoff   | INTEGER |  |
| maxbackoff   | INTEGER |  |
| flush        | INTEGER |  |

Persistent Alert message queue tables

| message |              |             |
|---------|--------------|-------------|
| id      | INTEGER      | PRIMARY KEY |
| sender  | VARCHAR(255) |             |
| subject | VARCHAR(255) |             |
| type    | INTEGER      |             |
| body    | TEXT         |             |

| messagerecipients |              |  |
|-------------------|--------------|--|
| id                | INTEGER      |  |
| recipient         | VARCHAR(255) |  |

Persistent SESSION tables

| session   |              |             |
|-----------|--------------|-------------|
| id        | VARCHAR(65)  | PRIMARY KEY |
| context   | VARCHAR(255) | NOT NULL    |
| ctime     | INTEGER      | NOT NULL    |
| atime     | INTEGER      | NOT NULL    |
| itime     | INTEGER      | NOT NULL    |
| authtype  | VARCHAR(20)  |             |
| principal | VARCHAR(255) |             |
| data      | BLOB         |             |

M/Monit system tables

| mmonit        |         |          |
|---------------|---------|----------|
| schemaversion | INTEGER | NOT NULL |