Configuration

CREATE TABLE paymn\_hosts (

Mnh\_host\_id INT PRIMARY KEY,

host\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

display\_name VARCHAR(255),

address VARCHAR(255) NOT NULL,

parent varchar(255),

importance INT,

hostgroup\_id INT,

check\_command VARCHAR(255) NOT NULL,

initial\_state VARCHAR(1),

max\_check\_attempts INT,

check\_interval INT,

retry\_interval INT,

active\_checks\_enabled INT,

passive\_checks\_enabled INT,

check\_period VARCHAR(255),

obsess\_over\_host INT,

check\_freshness INT,

freshness\_threshold INT,

event\_handler VARCHAR(255),

event\_handler\_enabled INT,

low\_flap\_threshold INT,

high\_flap\_threshold INT,

flap\_detection\_enabled INT,

flap\_detection\_options VARCHAR(255),

process\_perf\_data INT,

retain\_status\_information INT,

retain\_nonstatus\_information INT,

contacts VARCHAR(255),

contact\_groups VARCHAR(255),

notification\_interval INT,

first\_notification\_delay INT,

notification\_period VARCHAR(255),

notification\_options VARCHAR(255),

notifications\_enabled INT,

stalking\_options VARCHAR(255),

notes TEXT,

notes\_url VARCHAR(255),

action\_url VARCHAR(255),

icon\_image VARCHAR(255),

icon\_image\_alt VARCHAR(255),

timeperiod\_id INT,

flags INTEGER,

inventory\_mode INTEGER,

ipmi\_authtype INTEGER,

ipmi\_password VARCHAR(255),

ipmi\_privilege INTEGER,

ipmi\_username VARCHAR(255),

maintenance\_from TIMESTAMP,

maintenance\_status INTEGER,

maintenance\_type INTEGER,

maintenanceid VARCHAR(255),

proxy\_hostid VARCHAR(255),

status INTEGER,

tls\_connect INTEGER,

tls\_accept INTEGER,

tls\_issuer VARCHAR(255),

tls\_subject VARCHAR(255),

tls\_psk\_identity VARCHAR(255),

tls\_psk VARCHAR(255),

active\_available INTEGER,

group\_id\_impl INTEGER;

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id),

FOREIGN KEY (hostgroup\_id) REFERENCES hostgroups(hostgroup\_id)

);

CREATE TABLE paymn\_hosts\_params (

#ID

Fk paymn\_hosts\_id

Iden

Label

DefaultValue

)

CREATE TABLE paymn\_hosts\_param\_values (

#ID

Fk paymn\_hosts\_param\_id

key

value

description

)

CREATE TABLE hostgroups (

hostgroup\_id INT PRIMARY KEY,

hostgroup\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

members VARCHAR(255),

hostgroup\_members VARCHAR(255),

notes TEXT,

notes\_url VARCHAR(255),

action\_url VARCHAR(255),

timeperiod\_id INT,

groupe\_id INT

host\_id int

//FOREIGN KEY (host\_id) REFERENCES Hosts(host\_id);

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id),

);

CREATE TABLE Associate\_host\_group\_host (

groupe\_id INT,

host\_id,

PRIMARY KEY (groupe\_id, hostid),

FOREIGN KEY (groupe\_id) REFERENCES Group\_hosts (Group\_hosts),

FOREIGN KEY (host\_id) REFERENCES Hosts (host\_id)

);

CREATE TABLE services\_item (

service\_id INT PRIMARY KEY,

host\_id INT,

hostgroup\_id INT,

command\_id INT,

services\_group\_id int,

service\_description VARCHAR(255),

display\_name VARCHAR(255),

parents VARCHAR(255),

importance INT,

servicegroups VARCHAR(255),

is\_volatile INT,

check\_command VARCHAR(255),

initial\_state VARCHAR(1),

max\_check\_attempts INT,

check\_interval INT,

retry\_interval INT,

active\_checks\_enabled INT,

passive\_checks\_enabled INT,

check\_period VARCHAR(255),

obsess\_over\_service INT,

check\_freshness INT,

freshness\_threshold INT,

event\_handler VARCHAR(255),

event\_handler\_enabled INT,

low\_flap\_threshold INT,

high\_flap\_threshold INT,

flap\_detection\_enabled INT,

flap\_detection\_options VARCHAR(255),

process\_perf\_data INT,

retain\_status\_information INT,

retain\_nonstatus\_information INT,

notification\_interval INT,

first\_notification\_delay INT,

notification\_period VARCHAR(255),

notification\_options VARCHAR(255),

notifications\_enabled INT,

contacts VARCHAR(255),

contact\_groups VARCHAR(255),

stalking\_options VARCHAR(255),

notes TEXT,

notes\_url VARCHAR(255),

action\_url VARCHAR(255),

icon\_image VARCHAR(255),

icon\_image\_alt VARCHAR(255),

timeperiod\_id INT,

delay VARCHAR(255),

interface\_id VARCHAR(255),

key\_ VARCHAR(255) NOT NULL,

type INTEGER,

url VARCHAR(255),

value\_type INTEGER,

allow\_traps INTEGER,

authtype INTEGER,

error VARCHAR(255),

flags INTEGER,

follow\_redirects INTEGER,

history VARCHAR(255),

http\_proxy VARCHAR(255),

inventory\_link INTEGER,

ipmi\_sensor VARCHAR(255),

jmx\_endpoint VARCHAR(255),

lastclock TIMESTAMP,

lastns INTEGER,

lastvalue VARCHAR(255),

logtimefmt VARCHAR(255),

master\_itemid INTEGER,

output\_format INTEGER,

params VARCHAR(255),

parameters JSON,

password VARCHAR(255),

post\_type INTEGER,

posts VARCHAR(255),

prevvalue VARCHAR(255),

privatekey VARCHAR(255),

publickey VARCHAR(255),

query\_fields JSON,

request\_method INTEGER,

retrieve\_mode INTEGER,

snmp\_oid VARCHAR(255),

ssl\_cert\_file VARCHAR(255),

ssl\_key\_file VARCHAR(255),

ssl\_key\_password VARCHAR(255),

state INTEGER,

status INTEGER,

status\_codes VARCHAR(255),

//templateid VARCHAR(255),

timeout VARCHAR(255),

trapper\_hosts VARCHAR(255),

trends VARCHAR(255),

units VARCHAR(255),

username VARCHAR(255),

uuid VARCHAR(255),

valuemapid VARCHAR(255),

verify\_host INTEGER,

verify\_peer INTEGER,

PRIMARY KEY (itemid),

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id),

FOREIGN KEY (host\_id) REFERENCES hosts(host\_id),

FOREIGN KEY (hostgroup\_id) REFERENCES hostgroups(hostgroup\_id),

FOREIGN KEY (command\_id) REFERENCES commands(command\_id),

FOREIGN KEY (service\_group\_id) REFERENCES commands(service\_group\_id),

FOREIGN KEY (host\_id) REFERENCES host (host\_id),

FOREIGN KEY (interfaceid) REFERENCES interface (interfaceid),

FOREIGN KEY (templateid) REFERENCES template (templateid)

);

CREATE TABLE servicegroups (

servicegroup\_id INT PRIMARY KEY,

contactgroup\_id INT,

servicegroup\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

members VARCHAR(255),

servicegroup\_members VARCHAR(255),

notes TEXT,

notes\_url VARCHAR(255),

action\_url VARCHAR(255),

timeperiod\_id INT,

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id),

FOREIGN KEY (contactgroup\_id) REFERENCES contactgroups(contactgroup\_id)

);

CREATE TABLE contacts (

contact\_id INT PRIMARY KEY,

contactgroup\_id INT,

contact\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

minimum\_importance INT,

host\_notifications\_enabled INT,

service\_notifications\_enabled INT,

host\_notification\_period VARCHAR(255),

service\_notification\_period VARCHAR(255),

host\_notification\_options VARCHAR(255),

service\_notification\_options VARCHAR(255),

host\_notification\_commands VARCHAR(255),

service\_notification\_commands VARCHAR(255),

email VARCHAR(255),

pager VARCHAR(255),

addressx VARCHAR(255),

can\_submit\_commands INT,

retain\_status\_information INT,

retain\_nonstatus\_information INT,

timeperiod\_id INT,

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id),

FOREIGN KEY (contactgroup\_id) REFERENCES contactgroups(contactgroup\_id)

);

CREATE TABLE commands (

command\_id INT PRIMARY KEY,

command\_name VARCHAR(255) NOT NULL,

command\_line TEXT

);

CREATE TABLE contactgroups (

contactgroup\_id INT PRIMARY KEY,

contactgroup\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

members VARCHAR(255),

contactgroup\_members VARCHAR(255)

timeperiod\_id INT,

FOREIGN KEY (timeperiod\_id) REFERENCES timeperiods(timeperiod\_id)

);

CREATE TABLE timeperiods (

timeperiod\_id INT PRIMARY KEY,

timeperiod\_name VARCHAR(255) NOT NULL,

alias VARCHAR(255),

weekday VARCHAR(255),

time\_ranges VARCHAR(255),

exception VARCHAR(255),

exclude VARCHAR(255)

);

CREATE TABLE Interfaces (

interface\_id INT PRIMARY KEY AUTO\_INCREMENT,

host\_id VARCHAR(255),

type INT,

main INT,

useip INT,

ip VARCHAR(255),

dns VARCHAR(255),

port VARCHAR(255),

FOREIGN KEY (Mnh\_host\_id) REFERENCES paymn\_hosts (Mnh\_host\_id)

);

CREATE TABLE Template (

template\_id\_impl int PRIMARY KEY AUTO\_INCREMENT,

template\_name VARCHAR(255),

template\_id int,

host\_id integer,

FOREIGN KEY (host\_id) REFERENCES Hosts(host\_id)

);

CREATE TABLE Associate\_host\_template (

template\_id INT,

host\_id,

PRIMARY KEY (tempalte\_id, hostid),

FOREIGN KEY (groupe\_id) REFERENCES Group\_hosts (Group\_hosts),

FOREIGN KEY (host\_id) REFERENCES Hosts (host\_id)

);

CREATE TABLE GROUPE\_Template(  
 group\_template\_id\_impl int PRIMARY KEY AUTO\_INCREMENT,

Groupe\_template\_id INT

Name VARCHAR(255)

template\_id INTEGER,

FOREIGN KEY (template\_id) REFERENCES Template (template\_id)

);

CREATE TABLE Associate\_host\_group\_host (

groupe\_id INT,

host\_id,

PRIMARY KEY (groupe\_id, hostid),

FOREIGN KEY (groupe\_id) REFERENCES Group\_hosts (Group\_hosts),

FOREIGN KEY (host\_id) REFERENCES Hosts (host\_id)

);

CREATE TABLE Associate\_tempalte\_group\_template(

template\_id INT,

groupe\_template\_id,

PRIMARY KEY (tempalte\_id, hostid),

FOREIGN KEY (groupe\_id) REFERENCES Group\_hosts (Group\_hosts),

FOREIGN KEY (host\_id) REFERENCES Hosts (host\_id)

);

CREATE TABLE User (

User\_id INT PRIMARY KEY AUTO\_INCREMENT,

username VARCHAR(255) NOT NULL,

passwd VARCHAR(255) NOT NULL,

);

CREATE TABLE User\_Group (

User\_group\_id\_impl INT PRIMARY KEY AUTO\_INCREMENT,

User\_id INT,

usr\_groupe\_name Varchar(255)

user\_groupe\_id INT,

FOREIGN KEY (userid) REFERENCES User(userid),

);

CREATE TABLE Associate\_user\_user\_groupe(

userid\_id INT,

user\_groupe\_id,

PRIMARY KEY (tempalte\_id, hostid),

FOREIGN KEY (userid\_id) REFERENCES hosts (userid\_id),

FOREIGN KEY (user\_groupe\_id) REFERENCES Hosts (user\_groupe\_id)

);

CREATE TABLE Media (

mediaid INT PRIMARY KEY AUTO\_INCREMENT,

useri\_d INT,

media\_type\_id INT,

sendto VARCHAR(255),

active INT,

severity INT,

period VARCHAR(255),

FOREIGN KEY (user\_id) REFERENCES User(user\_id),

);

);

CREATED DATE,

CREATEDBY VARCHAR2(32),

UPDATED DATE,

UPDATEDBY VARCHAR2(32),

AD\_ORG\_ID VARCHAR2(32),

AD\_CLIENT\_ID VARCHAR2(32),

ISACTIVE CHAR(1)