



## SafeGuard LM 6 Product Activation Server Database Description

The information in this document describes the Product Activation Servers' eight database table definitions.

Database Name: sgpadb

Description: Houses the tables for the Product Activation Server

#### SQL Creation Script

```
CREATE DATABASE sgpadb;
```

Table Name: demo\_node

Description: Control issuance of demo node-locked licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
expire_days		NO	int	
max_issue		NO	int	

#### SQL Creation Script

```
USE sgpadb;  
CREATE TABLE demo_node (row_id int not null primary key auto_increment,  
component varchar(15), version varchar(12), idtype varchar(20), os varchar(10),  
expire_days int, max_issue int);
```

Table Name: demo\_node\_data

Description: Contains issued demo node-locked licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
issue_date		NO	varchar	20
expire_date		NO	varchar	20
remaining		NO	int	
email		YES	varchar	256
ethernet		YES	varchar	15
hostname		YES	varchar	256
ipaddress		YES	varchar	20
inet6		YES	varchar	30
username		YES	varchar	32
macintosh		YES	varchar	20
hostid		YES	varchar	20
country		YES	varchar	5
vsn		YES	varchar	20
vendor		YES	varchar	256
any		YES	varchar	256
metered		YES	varchar	32
iphone		YES	varchar	64
android		YES	varchar	64
blackberry		YES	varchar	64

## SQL Creation Script

```
USE sgpadb;
```

```
CREATE TABLE demo_node_data (row_id int not null primary key  
auto_increment, component varchar(15), version varchar(12), idtype  
varchar(20), os varchar(10), issue_date varchar(20), expire_date varchar(20),  
remaining int, email varchar(256), ethernet varchar(15), hostname varchar(256),  
ipaddress varchar(20), inet6 varchar(30), username varchar(32), macintosh  
varchar(20), hostid varchar(20), country varchar(5), vsn varchar(20), vendor  
varchar(256), any varchar(256), metered varchar(32), iphone varchar(64),  
android varchar(64), blackberry varchar(64));
```

Table Name: demo\_float

Description: Control issuance of demo floating licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
server		NO	varchar	128
port		NO	varchar	20
count		NO	int	
expire_days		NO	int	
max_issue		NO	int	

#### SQL Creation Script

```
USE sgpadb;  
CREATE TABLE demo_float (row_id int not null primary key auto_increment,  
component varchar(15), version varchar(12), idtype varchar(20), os varchar(10),  
server varchar(128), port varchar(20), count int, expire_days int, max_issue int);
```

Table Name: demo\_float\_data

Description: Contains issued demo floating licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
server		NO	varchar	128
port		NO	varchar	20
count		NO	int	
issue_date		NO	varchar	20
expire_date		NO	varchar	20
remaining		NO	int	
email		NO	varchar	256
ethernet		YES	varchar	15
hostname		YES	varchar	256
ipaddress		YES	varchar	20
inet6		YES	varchar	30
username		YES	varchar	32
macintosh		YES	varchar	20
hostid		YES	varchar	20
country		YES	varchar	5
vsn		YES	varchar	20
vendor		YES	varchar	256
any		YES	varchar	256
metered		YES	varchar	32
iphone		YES	varchar	64
android		YES	varchar	64
blackberry		YES	varchar	64

## SQL Creation Script

```
USE sgpadb;
```

```
CREATE TABLE demo_float_data (row_id int not null primary key  
auto_increment, component varchar(15), version varchar(12), idtype  
varchar(20), os varchar(10), server varchar(128), port varchar(20), count int,  
issue_date varchar(20), expire_date varchar(20), remaining int, email  
varchar(256), ethernet varchar(15), hostname varchar(256), ipaddress  
varchar(20), inet6 varchar(30), username varchar(32), macintosh varchar(20),  
hostid varchar(20), country varchar(5), vsn varchar(20), vendor varchar(256),  
any varchar(256), metered varchar(32), iphone varchar(64), android varchar(64),  
blackberry varchar(64));
```

Table Name: paid\_node

Description: Control issuance of paid node-locked licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
cust		NO	varchar	256
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
expire_days		NO	int	
max_issue		NO	int	
quantity_remaining		NO	int	
start_date		NO	varchar	20

#### SQL Creation Script

```
USE sgpadb;  
CREATE TABLE paid_node (row_id int not null primary key auto_increment,  
cust varchar(256), component varchar(15), version varchar(12), idtype  
varchar(20), os varchar(10), expire_days int, max_issue int, quantity_remaining  
int, start_date varchar(20));
```



Table Name: paid\_node\_data

Description: Contains issued paid node-locked licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
cust		NO	varchar	256
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
issue_date		NO	varchar	20
expire_date		NO	varchar	20
remaining		NO	int	
email		YES	varchar	256
ethernet		NO	varchar	15
hostname		YES	varchar	256
ipaddress		YES	varchar	20
inet6		YES	varchar	30
username		YES	varchar	32
macintosh		YES	varchar	20
hostid		YES	varchar	20
country		YES	varchar	5
vsn		YES	varchar	20
vendor		YES	varchar	256
any		YES	varchar	256
metered		YES	varchar	32
iphone		YES	varchar	64
android		YES	varchar	64
blackberry		YES	varchar	64

## SQL Creation Script

```
USE sgpadb;
```

```
CREATE TABLE paid_node_data (row_id int not null primary key  
auto_increment, cust varchar(256), component varchar(15), version  
varchar(12), idtype varchar(20), os varchar(10), issue_date varchar(20),  
expire_date varchar(20), remaining int, email varchar(256), ethernet  
varchar(15), hostname varchar(256), ipaddress varchar(20), inet6 varchar(30),  
username varchar(32), macintosh varchar(20), hostid varchar(20), country  
varchar(5), vsn varchar(20), vendor varchar(256), any varchar(256), metered  
varchar(32), iphone varchar(64), android varchar(64), blackberry varchar(64));
```

Table Name: paid\_float

Description: Control issuance of paid floating licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
cust		NO	varchar	256
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
server		NO	varchar	128
port		NO	varchar	20
count		NO	int	
expire_days		NO	int	
max_issue		NO	int	
quantity_remaining		NO	int	
start_date		NO	varchar	20

#### SQL Creation Script

```
USE sgpadb;  
CREATE TABLE paid_float (row_id int not null primary key auto_increment,  
cust varchar(256), component varchar(15), version varchar(12), idtype  
varchar(20), os varchar(10), server varchar(128), port varchar(20), count int,  
expire_days int, max_issue int, quantity_remaining int, start_date varchar(20));
```

Table Name: paid\_float\_data

Description: Contains issued paid floating licenses

Name	Description	Nullable	Data Type	MaxLen
row_id		NO	int	
cust		NO	varchar	256
component		NO	varchar	15
version		NO	varchar	12
idtype		NO	varchar	20
os		NO	varchar	10
server		NO	varchar	128
port		NO	varchar	20
count		NO	int	
issue_date		NO	varchar	20
expire_date		NO	varchar	20
remaining		NO	int	
email		YES	varchar	256
ethernet		NO	varchar	15
hostname		YES	varchar	256
ipaddress		YES	varchar	20
inet6		YES	varchar	30
username		YES	varchar	32
macintosh		YES	varchar	20
hostid		YES	varchar	20
country		YES	varchar	5
vsn		YES	varchar	20
vendor		YES	varchar	256
any		YES	varchar	256
metered		YES	varchar	32
iphone		YES	varchar	64
android		YES	varchar	64
blackberry		YES	varchar	64

## SQL Creation Script

```
USE sgpadb;
```

```
CREATE TABLE paid_float_data (row_id int not null primary key  
auto_increment, cust varchar(256), component varchar(15), version varchar(12),  
idtype varchar(20), os varchar(10), server varchar(128), port varchar(20), count  
int, issue_date varchar(20), expire_date varchar(20), remaining int, email  
varchar(256), ethernet varchar(15), hostname varchar(256), ipaddress  
varchar(20), inet6 varchar(30), username varchar(32), macintosh varchar(20),  
hostid varchar(20), country varchar(5), vsn varchar(20), vendor varchar(256),  
any varchar(256), metered varchar(32), iphone varchar(64), android varchar(64),  
blackberry varchar(64));
```