

# System Status

**System Status** displays all **currently launched** system **services**, **system load** info and current system **database sessions** of the main server, divided into two information blocks: **Localhost** and **Master Database Sessions**. In addition, this section displays the status of **Redundancy** and **Reporting servers** (see screenshot below). Section structure is as follows:

Screenshot: *System Status* section

System Status

Node: NODE-01 - 127.0.0.1

CPU Load: 4% 10% 13%

Memory: 1.8 GB total  
0.0% cache  
24.8% shared  
17.4% available  
Uptime: 4m 6d 21:43:25  
Last Ping: 00:00:49 ago

CPU: Common KVM processor  
1 socket(s), 1 cores

UDP Buffers:

| Port | In Queue | Out Queue |
|------|----------|-----------|
| 1812 | 0.00 KB  | 0.00 KB   |
| 1813 | 0.00 KB  | 0.00 KB   |
| 5060 | 0.00 KB  | 0.00 KB   |

Assigned IPs: 172.20.22.2

Service

| Service                    | Uptime   | PID   |  |  |
|----------------------------|----------|-------|--|--|
| Daemon RADIUS Server       | 10:04:38 | 24309 |  |  |
| Daemon SIP Redirect Server | 10:04:36 | 24327 |  |  |
| Daemon Import Manager      | 10:04:35 | 24341 |  |  |
| Daemon Rates Generator     | 10:04:33 | 24356 |  |  |

Some processes cannot be stopped via web interface, so you have to log in on a server via SSH to stop them.

MASTER DATABASE SESSIONS

| PID   | Application                      | Client IP | Session Duration | Query Duration | Query  |  |
|-------|----------------------------------|-----------|------------------|----------------|--|--|
| 29345 | CoreAPI / JSON-RPC               | Local     | 09:18:51         | 00:00:00       | SELECT * FROM ( SELECT pid, dataname, backend_type, application_name, state, client_addr, username, wait_event_type, wait_event, backend_start, xact_start, query_start, -- return query only ru |  |
| 26686 | Web: System Status [admin]       | Local     | 00:00:00         | ---            | IDLE   |  |
| 30734 | CoreAPI / Files Download Service | Local     | 09:06:44         | ---            | IDLE   |  |
| 30729 | CoreAPI / JSON-RPC               | Local     | 09:06:45         | ---            | IDLE   |  |
| 29347 | CoreAPI / JSON-RPC               | Local     | 09:18:50         | ---            | IDLE   |  |
| 29346 | CoreAPI / JSON-RPC               | Local     | 09:18:50         | ---            | IDLE   |  |
| 24418 | CoreAPI / Files Upload Service   | Local     | 10:04:28         | ---            | IDLE   |  |

| Information Block        | Column           | Description   |
|--------------------------|------------------|---|
| Node: [node_ident]-[ip]  | CPU Load         | CPU utilization within 1 min, 5 min, and 15 min periods.  |
|                          | Memory           | Amount of <b>Total</b> Memory with breakout for <i>cache</i> , <i>shared</i> , and <i>available</i> |
|                          | Uptime           | Current <b>uptime</b> of the system   |
|                          | Last Ping        | A timestamp of how long ago we received a ping from the server                                      |
|                          | CPU              | Number of Central Processing Unit <b>cores</b>  |
|                          | UDP Buffers      | List of UDP ports with queue size in incoming/outgoing queues                                       |
|                          | Assigned IPs     | Current server IP(s)  |
|                          | Service          | <b>Name</b> of the system service. If the service is a daemon, it will be marked accordingly.       |
|                          | Uptime           | Current <b>uptime</b> of the service  |
|                          | PID              | Process ID of the system service  |
| Master Database Sessions | PID              | Database session process <b>ID</b>  |
|                          | Application      | <b>Name</b> of the application  |
|                          | Client IP        | IP of the server, accessing the Master database   |
|                          | Session Duration | Session <b>duration</b>   |
|                          | Query Duration   | Query <b>duration</b>   |
|                          | Query            | Description of the <b>query</b>   |

The **section** allows a user to stop, and restart services **manually** with the help of certain icons.

| Icon | Description  |
|------|--|
|      | Allows to <b>restart</b> a service that is currently running |
|      | Allows to <b>stop</b> a service                              |

### ⚠ Attention

Note that you **cannot** stop some processes via the **web interface**. To do so, you need to login on a server via **SSH** to stop them.