

# Monitoring Server CACTI

Masukan file iso Debian dvd 3

Install service CACTI

```
root@aril:~# apt-get install cacti
```

Masukan dvd 1 kemudian enter

```
media changer: please insert the disc labeled  
'Debian GNU/Linux 8.5.0 _Jessie_ - Official i386 DVD Binary-1 20160604-14:09'  
in the drive '/media/cdrom/' and press enter
```

Masukan dvd 2 kemudian enter

```
media changer: please insert the disc labeled  
'Debian GNU/Linux 8.5.0 _Jessie_ - Official i386 DVD Binary-2 20160604-14:09'  
in the drive '/media/cdrom/' and press enter
```

Tekan enter

```
| Configuring libphp-adodb |  
  
WARNING: include path for php has changed!  
  
libphp-adodb is no longer installed in /usr/share/adodb. New installation path is now  
/usr/share/php/adodb.  
  
Please update your php.ini file. Maybe you must also change your web-server configuraton.  
  
<Ok>
```

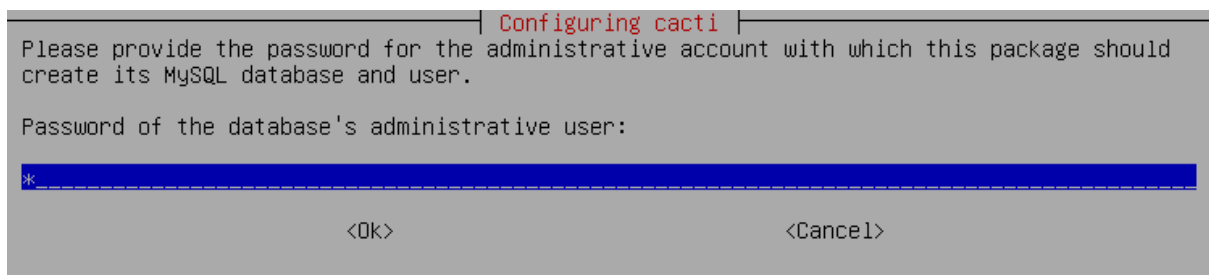
Masukan dvd 3 kemudian enter

```
'Debian GNU/Linux 8.5.0 _Jessie_ - Official i386 DVD Binary-3 20160604-14:09'  
in the drive '/media/cdrom/' and press enter
```

Konfigurasi database CACTI pilih Yes

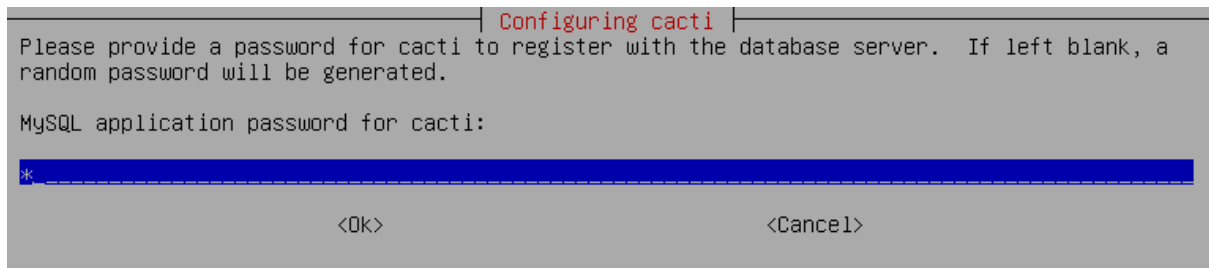
```
| Configuring cacti |  
  
The cacti package must have a database installed and configured before it can be used. This  
can be optionally handled with dbconfig-common.  
  
If you are an advanced database administrator and know that you want to perform this  
configuration manually, or if your database has already been installed and configured, you  
should refuse this option. Details on what needs to be done should most likely be provided  
in /usr/share/doc/cacti.  
  
Otherwise, you should probably choose this option.  
  
Configure database for cacti with dbconfig-common?  
  
<Yes> <No>
```

Masukan password database



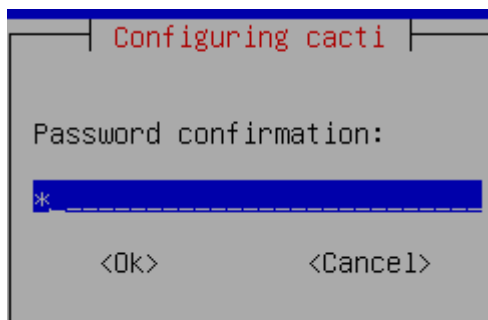
A dialog box titled "Configuring cacti" with a grey background. The text inside says: "Please provide the password for the administrative account with which this package should create its MySQL database and user." Below this, it says "Password of the database's administrative user:". There is a blue password input field with a white asterisk on the left. At the bottom, there are two buttons: "<Ok>" and "<Cancel>".

Masukan password MySql Cacti



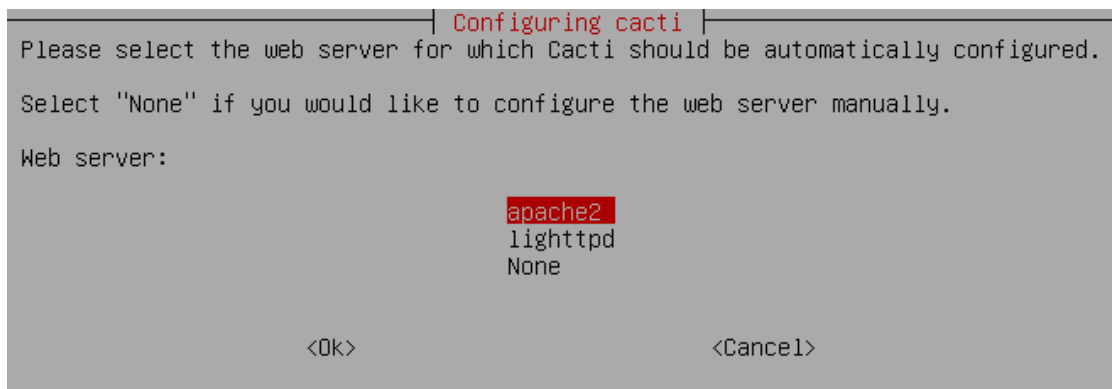
A dialog box titled "Configuring cacti" with a grey background. The text inside says: "Please provide a password for cacti to register with the database server. If left blank, a random password will be generated." Below this, it says "MySQL application password for cacti:". There is a blue password input field with a white asterisk on the left. At the bottom, there are two buttons: "<Ok>" and "<Cancel>".

Masukan ulang password MySql cacti




A dialog box titled "Configuring cacti" with a grey background. The text inside says: "Password confirmation:". Below this, there is a blue password input field with a white asterisk on the left. At the bottom, there are two buttons: "<Ok>" and "<Cancel>".

pilih apache2 untuk web server cacti kemudian tekan enter



A dialog box titled "Configuring cacti" with a grey background. The text inside says: "Please select the web server for which Cacti should be automatically configured. Select 'None' if you would like to configure the web server manually." Below this, it says "Web server:". There is a list box containing three options: "apache2" (highlighted in red), "lighttpd", and "None". At the bottom, there are two buttons: "<Ok>" and "<Cancel>".

Buka web browser, ketikan ip address server kemudian tambahkan /cacti



A screenshot of a web browser's address bar. It shows navigation icons (back, forward, refresh) on the left, a globe icon, and the text "192.168.1.1/cacti" in the address field.

Klik next untuk melanjutkan instalasi cacti

**Cacti Installation Guide**

Thanks for taking the time to download and install cacti, the complete graphing solution for your network. Before you can start making cool graphs, there are a few pieces of data that cacti needs to know.

Make sure you have read and followed the required steps needed to install cacti before continuing. Install information can be found for [Unix](#) and [Win32](#)-based operating systems.

Also, if this is an upgrade, be sure to reading the [Upgrade](#) information file.

Cacti is licensed under the GNU General Public License, you must agree to its provisions before continuing:

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This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

Next >>

Pilih new install kemudian klik next

**Cacti Installation Guide**

Please select the type of installation

New Install ▼

The following information has been determined from Cacti's configuration file. If it is not correct, please edit 'include/config.php' before continuing.

Database User: cacti  
Database Hostname: localhost  
Database: cacti  
Server Operating System Type: unix

Next >>

Pastikan semua komponen telah terinstall atau Foud kemudian klik finish

**Cacti Installation Guide**

Make sure all of these values are correct before continuing.

**[FOUND] RRDTool Binary Path:** The path to the rrdtool binary.  
/usr/bin/rrdtool  
[OK: FILE FOUND]

**[FOUND] PHP Binary Path:** The path to your PHP binary file (may require a php recompile to get this file).  
/usr/bin/php  
[OK: FILE FOUND]

**[FOUND] snmpwalk Binary Path:** The path to your snmpwalk binary.  
/usr/bin/snmpwalk  
[OK: FILE FOUND]

**[FOUND] snmpget Binary Path:** The path to your snmpget binary.  
/usr/bin/snmpget  
[OK: FILE FOUND]

**[FOUND] snmpbulkwalk Binary Path:** The path to your snmpbulkwalk binary.  
/usr/bin/snmpbulkwalk  
[OK: FILE FOUND]

**[FOUND] snmpgetnext Binary Path:** The path to your snmpgetnext binary.  
/usr/bin/snmpgetnext  
[OK: FILE FOUND]

**[FOUND] Cacti Log File Path:** The path to your Cacti log file.  
  
**[OK: FILE FOUND]**

**SNMP Utility Version:** The type of SNMP you have installed. Required if you are using SNMP v2c or don't have embedded SNMP support in PHP.

**RRDTool Utility Version:** The version of RRDTool that you have installed.

**NOTE:** Once you click "Finish", all of your settings will be saved and your database will be upgraded if this is an upgrade. You can change any of the settings on this screen at a later time by going to "Cacti Settings" from within Cacti.

**Finish**

Masukan username dan password default cacti **User : admin Password : admin**



### User Login


Please enter your Cacti user name and password below:

User Name:

Password:

**Log**

Masukan password baru untuk cacti



### User Login

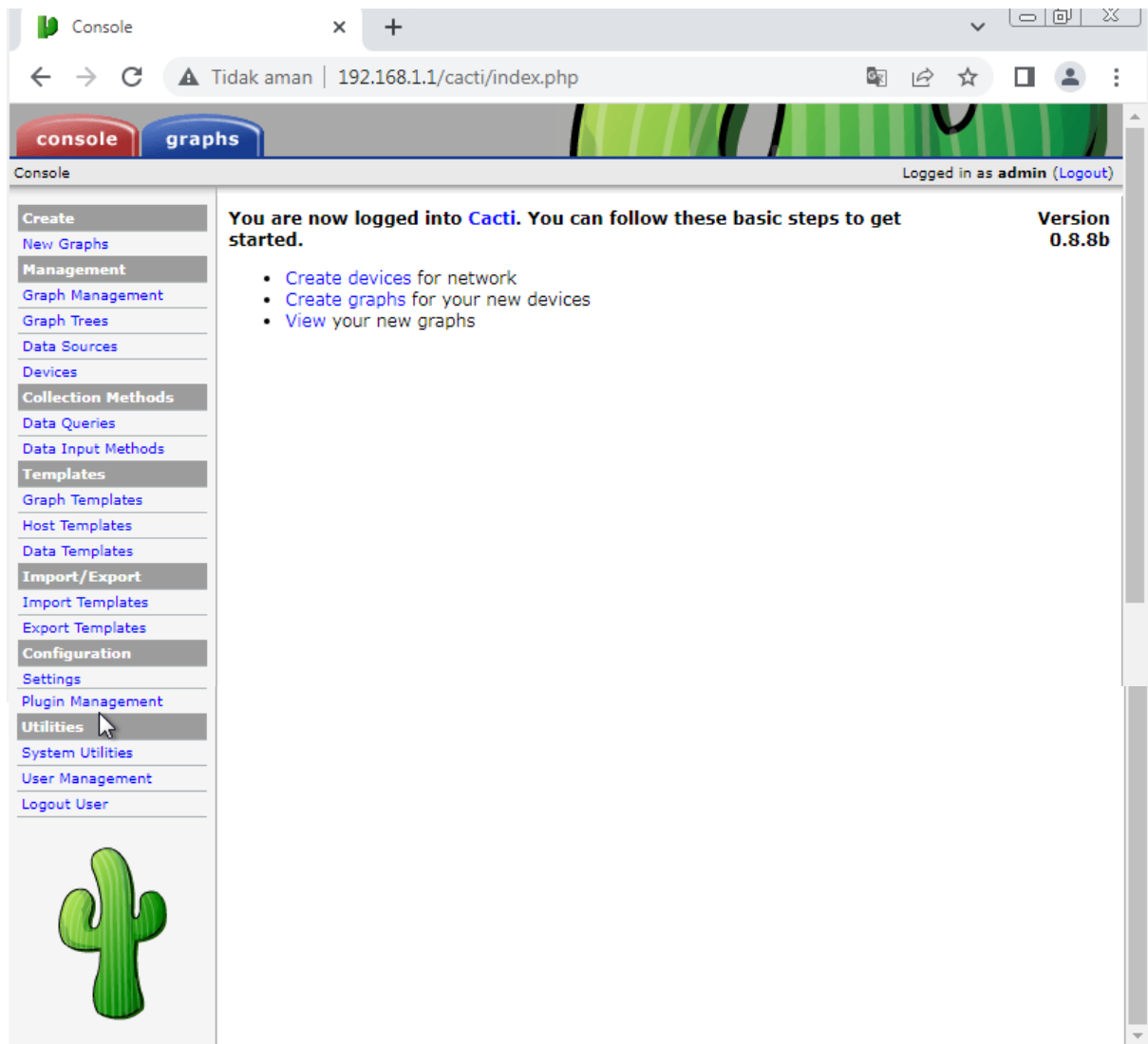
**\*\*\* Forced Password Change \*\*\***

Please enter a new password for cacti:

Password:

Confirm:

**Save**



Selesai.