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Paul - KN2R 06/25/21 #211
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NEW Supermon 7.4+ (ASL version Only) Fresh-Install Download Link
This includes all Supermon default configuration files. Any existing Supermon config files wiil be over-written.
Last updated: December 26, 2023 - 5:00 PM ET

NOTE: These current instructions are for those with the ASL AllStar image.
       These instructions apply to Debian/Raspbian Linux installations ONLY!

Login with PuTTY as root user.
Go to the BASH Shell prompt and enter the following five commands:

> cd /usr/local/sbin

> wget "http://2577.asnode.org:43856/supermonASL_fresh_install" -O supermonASL_fresh_install

> chmod +x supermonASL_fresh_install

> hash

> supermonASL_fresh_install

Next, edit the allmon.ini and global.inc files to match your system settings. They are located here:
/var/www/html/supermon/
Next, setup the Supermon .htpasswd file also in the /var/www/html/supermon/ direcctory.
After you setup your Supermon .htpasswd file, then configure your global.inc and allmon.ini files.
Next, add the following line into your root user crontab, this gets the required AllStar database (once a day):

0 3 * * * (/var/www/html/supermon/astdb.php cron)

Lastly, go to your Supermon Web screen and force a reload/refresh by holding the Shift-key and press F-5.

New Supermon 7.4+ (ASL version Only) UPDATER Only!
This updater is safe and does not overwrite any protected Supermon configuration files, only Supermon code.
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Get the latest ASL updater script, which you can get here by following these instructions after logging in as the root user and then executing these commands:

> cd /usr/local/sbin

> wget "http://2577.asnode.org:43856/supermonASL_latest_update" -O supermonASL_latest_update

> chmod +x supermonASL_latest_update

> hash

> supermonASL_latest_update

Later, no need to download the Updater script, if you recently installed the Fresh-Install process shown above. You have it. To run the existing updater script login with PuTTY as root user and then enter this one command at any time from the BASH Shell prompt:

> supermonASL_latest_update

To make updates even easier in the future, you can place the following line in the [functionsXXXX] stanza in the rpt.conf file for your node:

SMUPDATE=cmd,/usr/local/sbin/supermonASL_latest_update

After entering this line, perform a Reload of the rpt.conf file by clicking on the [Iax/Rpt/DP RELOAD] button in Supermon.
Now you can enter the command (appears to be case insensitive): *smupdate in the input box of Supermon, and then click on the [DTMF] button just once to run the update in the background at any time! You can check your [AST Log] to make sure it ran.

Lastly, go to your Supermon Web screen and force a reload/refresh by holding the Shift-key and press F-5.

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