

Auto update Observium with crontab

Therefore that Observium doesn't use APT for updating, it can't be upgraded with unattended-upgrades for example. Nevertheless Observium can automatically be upgraded with a crontab:

This way of updating was only tested for the enterprise version of Observium!

Create a crontab file with the following content:

/etc/cron.d/observium-update

```
# run observium update once a week
MAILTO=<mail-address>
0 6 * * 7 root /bin/bash /opt/observium-update
```

And create the following file:

/opt/observium-update

```
#!/usr/bin/bash
echo ""
echo "> Updating Observium to latest version <"
echo ""
echo ""
/usr/bin/svn update /opt/observium --non-interactive --no-auth-cache --
username <username> --password <password>

echo ""
echo "> Update finished <"
echo ""

# touch this file to leave a fingerprint, if mailing fails
touch /root/updated.txt
```

In case that your system has a proper configured mailutils-package, the output of the crontab will be sent to the configured mail address at MAILTO=. Usually one script in /etc/cron.weekly would be enough, but we discovered, that the setting of MAILTO is ignored then and mailing will go always to root.

From:

<http://fixes.brecht-schule.hamburg/> - **Fixes | Public BIT Wiki**

Permanent link:

<http://fixes.brecht-schule.hamburg/monitoring/observium/auto-update>

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