#### **NAME**

edge\_backup.sh - create RCS based archives for edge configurations

### **PACKAGE**

**UNItools** 

### **SYNOPSIS**

edge\_backup.sh [-v]

#### DESCRIPTION

edge\_backup.sh(1) is a poor mans backup program for SofaWare edge Appliances managed through a service centre.

edge\_backup.sh(1) is intented to run periodically from cron(1) on the *service centre* which also might host the *managemet center*. The *internal IP address* of the edge is reachable through the VPN tunnel.

The script is intented to run from cron(1) as the user admin on the *service center*.

```
The recommended crontab(5) is shown below:
minutes hours day-of-month month day-of-week command
00 7-23 * * * /var/opt/UNItools/bin/edge backup.sh >/dev/null 2>&
```

#### **OPTIONS**

-v Print diagnostic output to STDOUT.

#### **FILES**

The config file should be located in \$HOME/etc/edge\_backup.cfg. The config file is a shell script containing one variable:

```
LIST_OF_INSIDE_IPADDRS="

# carefull here be dragons

# ipv4addr login_user login_passwd edge_admin_port

# 172.28.11.1 admin 1qazxsw2 981
```

The format is shown above. Blank lines and linies beginning with # are ignored.

## **COMMANDS**

```
bash(1), sed(1), wget(1), etc.
```

#### **SEE ALSO**

The Wiki at http://info.ssi.uni-c.dk.

# **DIAGNOSTICS**

Diagnostic putput is written to syslog. No further information is provided in case of error(s).

# KNOWN BUGS AND LIMITATIONS

IP addresses for edge appliances must be maintained both in the object database and the configuration file.

## **VERSION**

\$Date: 2011/09/07 11:27:54 \$

\$Revision: 1.2 \$

\$Source: /lan/ssi/projects/UNItools/src/SPLAT/NGX/pkgs/edge\_backup/edge\_backup-1.0/edge\_backup.sh,v \$

\$State: Exp \$

# **HISTORY**

See rlog \$Source: /lan/ssi/projects/UNItools/src/SPLAT/NGX/pkgs/edge\_backup/edge\_backup-1.0/edge\_backup.sh,v \$

# **AUTHOR(S)**

Niels Thomas Haugård

E-mail: niels.thomas.haugaard@uni-c.dk

UNI•C

Professional Security and Service

Danish Technical University, bldg 304

DK-2800 Lyngby, Denmark