

SampleArticle

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Alerts

You can use the built in Alerts feature to setup and receive Disk Space Alerts. The feature is accessible from the Main Menu -> Tools and Utilities -> Alerts menu.

To access the Tools and Utilities Menu, login to the Appliance using PuTTY.

Each partition can be configured to have a different disk space warning level (%) at which point you will receive an email alert. It's also possible to Add and Remove other disks to be monitored by the Alerts feature.

Minimum setup required

?The mailserver must be configured beforehand, from the Main Menu -> Appliance -> SMTP Server menu option. Or via the .. Alerts -> SMTP Server Menu menu option.

?An alerts email address must be configured via the .. Alerts -> Change Alert Email menu option.

?At least one disk must be configured (default settings will suffice)

Configure the Alerts menu options

SMTP Server Menu

Use this menu option to enable/disable and configure the system wide SMTP Server settings.

Bear in mind that this requires that you have a mailserver on the network and the ability to relay email from the Swivel appliance, which will likely be located within your network DMZ.

Change Alert Email

You will be prompted to set the Alert Email when selecting this menu option.

Change From Address

You will be prompted to set the From Address when selecting this menu option.

Show Disk Space Menu

Status - This menu option is the equivalent of running the `df -h` command on the command line and lists the partition status output in human readable format.

Change Disk Space Warning Levels - You are prompted to choose a particular partition that you want to change the Warning Levels for. The disk space warning level can then be entered as a percentage (e.g. 10%) or a byte amount in human readable format (e.g. 100M).

If the available disk space falls below the disk space warning level, an alert email will be sent.

Add New Disk to Check - This option will prompt you for the name of a mount point of the disk or partition to check. The mount point name you enter should include the forward slash preceding it (e.g. enter `/support` instead of `support`)

Remove Disk from Check - You are prompted to choose a particular partition that you want to remove from the disk space check.

Restore to Default - All partitions and their alert levels will be restored to default settings.