HTML Layout.

'df -h' Disk Checks Formatting

— □ ✕

Paste 'df -h' results here. [Example as below. Please include line with 'Filesystem' & 'Mounted']

```
Linux.Machine.com
Filesystem          size   used   avail  capacity   Mounted on
/dev/md/dsk/d0      3.9G   1.8G   2.1G      46%      /
/proc                0K     0K     0K       0%      /proc
mnttab               0K     0K     0K       0%      /etc/mnttab
fd                   0K     0K     0K       0%      /dev/fd
/dev/md/dsk/d3      1.9G   1.5G   325M      83%      /var
swap                6.9G    96K   6.9G       1%      /var/run
swap                6.9G   304K   6.9G       1%      /tmp
/dev/md/dsk/d5      6.9G   3.5G   3.3G      52%      /u02
/dev/md/dsk/d4      9.8G   2.4G   7.3G      25%      /u01
/dev/md/dsk/d6      6.8G   3.8G   2.9G      57%      /u03
@192.168.11.100's password:
```

To fill in as many servers 'df –h' result as conveniently possible.

Select 'Mounted' name to Extract: [/u01] [/u02] [/u03] [/var] [/u04]

☐ hostname script: for f in `cat ./servername.txt;`; do ssh -l username $f 'hostname;df -h;'; done

[Extract Percentage]   [eset Page]

Select which 'Mounted on' slice to collect usage/capacity percentage.

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.

[Select ▾] and above, is la

Basic report layout.

'df -h' Disk Checks Formatting

Paste 'df -h' results here. [Example as below. Please include line with 'Filesystem' & 'Mounted']

```
Linux.Machine.com
Filesystem          size    used   avail  capacity  Mounted on
/dev/md/dsk/d0      3.9G    1.8G   2.1G      46%     /
/proc                0K      0K     0K       0%      /proc
mnttab               0K      0K     0K       0%      /etc/mnttab
fd                   0K      0K     0K       0%      /dev/fd
/dev/md/dsk/d3      1.9G    1.5G   325M      83%     /var
swap                6.9G     96K   6.9G       1%     /var/run
swap                6.9G    304K   6.9G       1%     /tmp
/dev/md/dsk/d5      6.9G    3.5G   3.3G      52%     /u02
/dev/md/dsk/d4      9.8G    2.4G   7.3G      25%     /u01
/dev/md/dsk/d6      6.8G    3.8G   2.9G      57%     /u03
@192.168.11.100's password:
```

Select 'Mounted' name to Extract: | /u01 | | /u02 | | /u03 | | /var | | /u04 |

☐ hostname script: for f in `cat ./servername.txt;`; do ssh -l username $f 'hostname;df -h;'; done

[Extract Percentage]   [Reset Page]

/u01	/u02	/u03	/var	/u04
25%	52%	57%	83%	NA
51%	70%	91%	34%	11%
61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.

[Select ▾] and above, is label as red.

Result of extracted percentage values based on selected "Mounted on' slice name.

Multiple 'df –h' result layout.

Paste 'df -h' results here. [Example as below. Please include line with 'Filesystem' & 'Mounted']

```
Linux.Machine.com
Filesystem              size    used    avail  capacity   Mounted on
/dev/md/dsk/d0          3.9G    1.8G    2.1G     46%       /
/proc                    0K      0K      0K      0%       /proc
mnttab                   0K      0K      0K      0%       /etc/mnttab
fd                       0K      0K      0K      0%       /dev/fd
/dev/md/dsk/d3          1.9G    1.5G    325M     83%       /var
swap                    6.9G     96K    6.9G      1%       /var/run
swap                    6.9G    304K    6.9G      1%       /tmp
/dev/md/dsk/d5          6.9G    3.5G    3.3G     52%       /u02
/dev/md/dsk/d4          9.8G    2.4G    7.3G     25%       /u01
/dev/md/dsk/d6          6.8G    3.8G    2.9G     57%       /u03
Filesystem              Size   Used  Avail Use% Mounted on
```

Select 'Mounted' name to Extract: /u01   /u02   /u03

☐ hostname script: for f in `cat ./servername.txt;`; do ssh -1 username $f 'host

Extract Percentage   Reset Page

Every instance of "Mounted on' entry is used as reference to represent a different server. As such a new row created in the report too.

/u01	/u02	/u03	/va	
25%	52%	57%	83%	NA
51%	70%	91%	34%	11%
61%	41%	30%	0%	51%

Result of extracted percentage values based on selected "Mounted on' slice name. Here shows three server entries.

Multiple 'df –h' result layout.

'df -h' Disk Checks Formatting

Paste 'df -h' results here. [Example as below. Please include line with 'Filesystem' & 'Mounted']

```
Linux.Machine.com
Filesystem            size    used   avail capacity  Mounted on
/dev/md/dsk/d0        3.9G    1.8G    2.1G     46%    /
/proc                  0K      0K      0K      0%    /proc
mnttab                 0K      0K      0K      0%    /etc/mnttab
fd                     0K      0K      0K      0%    /dev/fd
/dev/md/dsk/d3        1.9G    1.5G    325M     83%    /var
swap                  6.9G     96K    6.9G      1%    /var/run
swap                  6.9G    304K    6.9G      1%    /tmp
/dev/md/dsk/d5        6.9G    3.5G    3.3G     52%    /u02
/dev/md/dsk/d4        9.8G    2.4G    7.3G     25%    /u01
/dev/md/dsk/d6        6.8G    3.8G    2.9G     57%    /u03
@192.168.11.100's password:
```

Select 'Mounted' name to Extract: /u01   /u02   /u03   /var   /u04

☑ hostname script: for f in `cat ./servername.txt;`; do ssh -l username $f 'hostname;df -h;'; done

Extract Percentage   Reset Page

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.

Select ▾ and above, is label as red.

Click on checkbox for hostname script, will cause the code to look for the server hostname and fit the name appropriately into the result box.

Using percentage colour option.

'df -h' Disk Checks Formatting

Paste 'df -h' results here. [Example as below. Please include line with 'Filesystem' & 'Mounted']

```
Linux.Machine.com
Filesystem          size   used   avail  capacity  Mounted on
/dev/md/dsk/d0      3.9G   1.8G   2.1G    46%      /
/proc                0K     0K     0K      0%      /proc
mnttab               0K     0K     0K      0%      /etc/mnttab
fd                   0K     0K     0K      0%      /dev/fd
/dev/md/dsk/d3      1.9G   1.5G   325M    83%      /var
swap                6.9G    96K   6.9G     1%      /var/run
swap                6.9G   304K   6.9G     1%      /tmp
/dev/md/dsk/d5      6.9G   3.5G   3.3G    52%      /u02
/dev/md/dsk/d4      9.8G   2.4G   7.3G    25%      /u01
/dev/md/dsk/d6      6.8G   3.8G   2.9G    57%      /u03
Filesystem          Size   Used  Avail  Use% Mounted on
```

Select 'Mounted' name to Extract: | /u01 | | /u02 | | /u03 | | /var | | /u04 |

☐ hostname script: for f in `cat ./servername.txt;`; do ssh -l username $f 'hostname;df -h;'; done

[Extract Percentage]   [Reset Page]

/u01	/u02	/u03	/var	/u04
25%	52%	57%	83%	NA
51%	70%	91%	34%	11%
61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.

Select   and above, is label as red.

Select
20%
25%
30%
35%
40%
45%
50%
55%
60%
65%
70%
75%
80%
85%
90%
95%

Examples of percentage color gradient [with hostname].

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
20% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
30% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
35% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
40% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
45% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
55% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
60% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
65% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
75% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
85% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
90% and above, is label as red.

Server ID	/u01	/u02	/u03	/var	/u04
Linux.Machine.com	25%	52%	57%	83%	NA
localhost2.localdomain	51%	70%	91%	34%	11%
localhost1.localdomain	61%	41%	30%	0%	51%

Color will transition from GREEN to YELLOW to ORANGE to RED as critical level is reached.
95% and above, is label as red.

Color gradient progress from green, yellow, orange to red, as warning level is reached.
Select warning level to check accordingly for each set group of servers.