

【Shell】動態呼叫awk自訂函數

*test.sh

```
#!/bin/bash
awkshell="/tmp/newdf.$$"
#awkshell="/tmp/newdf"
trap "rm -f $awkshell" exit

cat << EOF > $awkshell
function showunit(size){
    mb = size / 1024;
    gb = mb / 1024;
    if ( size < 1024 || substr(size,1,1) !~ "[0-9]" || substr(size,2,1) !~ "[0-9]" ){ return size }
    else if ( mb < 1 ){ return size"K" }
    else if ( gb < 1 ){ return (int(mb*100)/100)"M" }
    else { return (int(gb*100)/100)"G" }
}
!/Filesystem/{
    size=showunit($1)
    print size
}
EOF

#echo $awkshell
#cat $awkshell
echo $1 | awk -f $awkshell

exit 0
```

```
[root]$ sh test.sh 6666
6.5M
[root]$ sh test.sh 66666
65.1M
[root]$ sh test.sh 666666666
635.78G
```

🔗修訂版本 #1

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