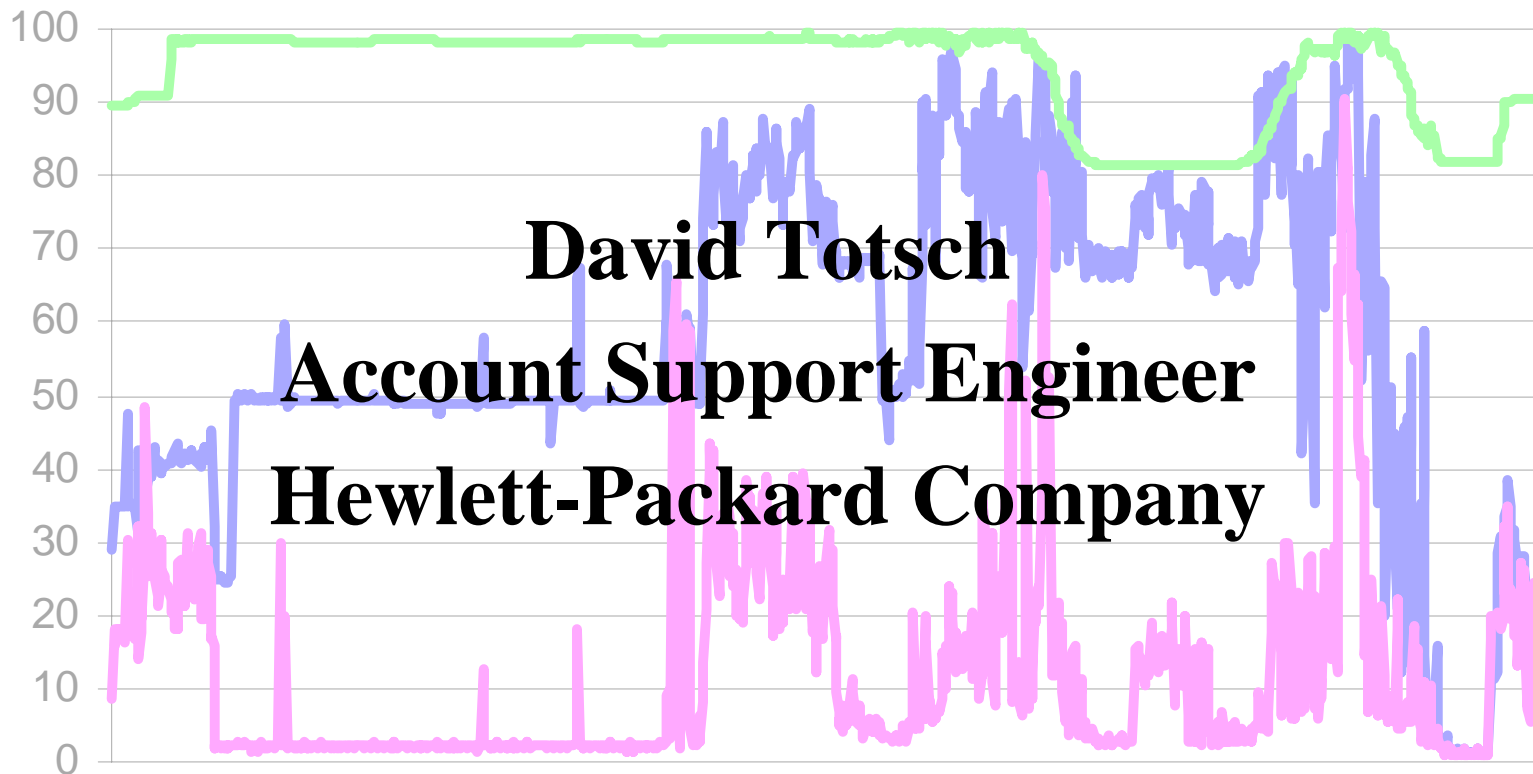


# Graphing Performance Data on the Intranet





# Kava Chart Freeware

<http://www.ve.com/>

**KAVACHART!**

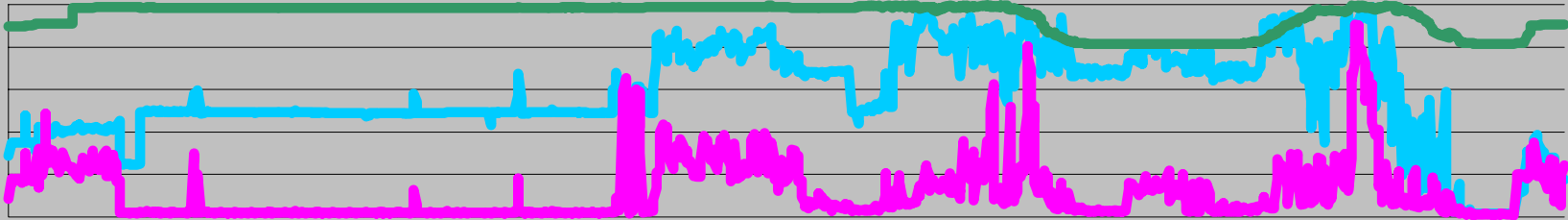


# Some simple HTML

```
</applet>
```

```
<applet code=javachart.applet.dateLineApp.class  
  archive="javachart/jars/line.jar,  
  javachart/jars/date.jar, javachart/jars/base.jar"  
  codebase=../../.. width=720 height=320>  
  <param name=titleString value="Global Plot">  
  <param name=titleFont value="TimesRoman,18,1">  
  
  <param name=xAxisOptions value="gridOn,AutoScale">  
  <param name=scalingType value="5">  
  <param name=yAxisOptions value="gridOn">
```

- 
- 
-



- 
- 
- 

```
<param name=legendHorizontal value="true">  
<param name=legendOn value="true">  
<param name=legendl1Y value="0.0">  
<param name=dataset0name value="CPU">  
<param name=dataset1name value="Disk">  
<param name=dataset2name value="Memory">
```

```
<param name=customDatasetHandler  
value=" ../data/XGlobal2.dat">
```

```
</applet>
```



mm/dd/yy HH:MM:SS,series1,series2,series3

extract(1) format:

mm/dd/yy,HH:MM:SS,series1,series2,series3



```
sed "s#\([0-9][0-9]/[0-9][0-9]/[0-9][0-9]\),#\1 #"
```

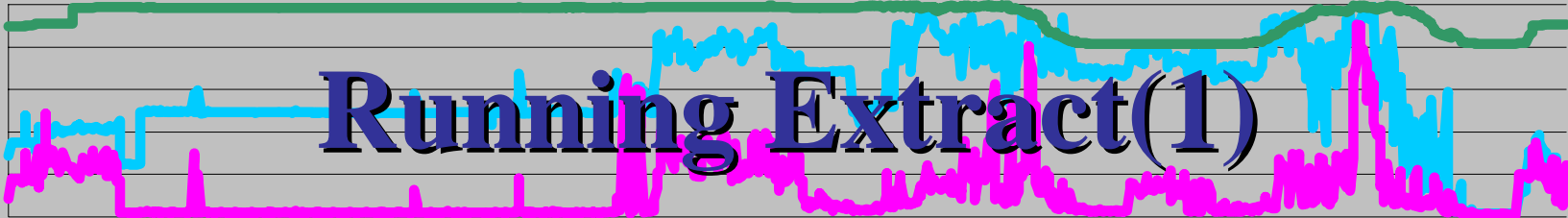


```
FORMAT ASCII  
HEADINGS OFF  
SEPARATOR=" , "  
SUMMARY=5  
MISSING=0
```

```
DATA TYPE GLOBAL  
LAYOUT MULTIPLE
```

```
DATE  
TIME
```

```
GBL_CPU_TOTAL_UTIL  
GBL_DISK_UTIL_PEAK  
GBL_MEM_UTIL
```



# Running Extract(1)

```
extract      -v          \  
             -xp          \  
             -adgn        \  
             -r global.rdf \  
             -f global.out \  
             ${LOGFILE}
```

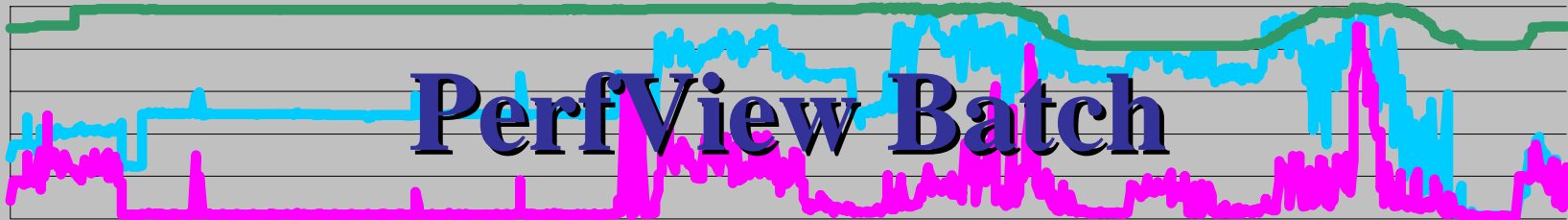




05/20/00	00:00,	28.96,	8.70,	89.71,
05/20/00	00:05,	34.87,	18.08,	89.72,
05/20/00	00:10,	34.93,	18.17,	89.68,
05/20/00	00:15,	34.78,	15.63,	89.69,
05/20/00	00:20,	34.98,	18.04,	89.70,
05/20/00	00:25,	34.96,	17.79,	89.68,
05/20/00	00:30,	34.96,	18.12,	89.70,
05/20/00	00:35,	34.99,	17.86,	89.72,
05/20/00	00:40,	35.03,	17.73,	89.71,
05/20/00	00:45,	34.95,	16.22,	89.70,
05/20/00	00:50,	35.05,	17.81,	89.72,
05/20/00	00:55,	35.12,	17.07,	89.75,



- Extract(1) can only be run on local host (you will have to transport data)
- Minimize the amount of data sent to the display host (Java has to translate data there)



[http://www.openview.hp.com/library/papers/Papers\\_HTML-20.asp](http://www.openview.hp.com/library/papers/Papers_HTML-20.asp)