
Subject: Re: [SysInfo - Improvement - Koldo] Better way to find distribution version & more

Posted by [koldo](#) on Wed, 30 Oct 2013 20:37:42 GMT

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Hello Klugier

I think there is a misunderstanding. See actual code:

```
static double GetCpuTemperatureHWMON() {
    Vector <double> temps;
    for (FindFile ff("/sys/class/hwmon/hwmon0/device/*input"); ff; ff.Next()) {
        if (!ff.IsHidden()) {
            String temp = LoadFile_Safe(ff.GetPath());
            if (!temp.IsEmpty())
                temps.Add((double)StrToInt(temp) / 1000.0);
        }
    }
    if (temps.IsEmpty())
        return Null;
    double sumTemps = 0.0;
    for (int i = 0; i < temps.GetCount(); i++)
        sumTemps += temps[i];

    return sumTemps / double(temps.GetCount());
}
```
