

Content of GetDriveSize.js (Site 1)

```
WScript.Echo(getdrivesize("c:", 1, 2) + " Bytes");
WScript.Echo(getdrivesize("c:", 2, 2) + " KB");
WScript.Echo(getdrivesize("c:", 3, 2) + " MB");
WScript.Echo(getdrivesize("c:", 4, 2) + " GB");

// -----
function getdrivesize(sdrive, iformat, iround)
{
    var vdrivesize;
    var bobjectcreate = false;

    if (ofso == null)
    {
        var ofso = new ActiveXObject("scripting.filesystemobject");
        bobjectcreate = true;
    }

    if (ofso.drivesexists(sdrive))
    {
        switch (iformat)
        {
            case 1 :
                vdrivesize = round(ofso.getdrive(sdrive).totalsize,iround);
                break;

            case 2 :
                vdrivesize = round((ofso.getdrive(sdrive).totalsize/1024),iround);
                break;

            case 3 :
                vdrivesize = round(((ofso.getdrive(sdrive).totalsize/1024)/1024),iround);
                break;

            case 4 :
                vdrivesize = round((((ofso.getdrive(sdrive).totalsize/1024)/1024)/1024),iround);
                break;
        }
    }
    else
    {
        if (ofso && bobjectcreate)
        {
            ofso = null;
        }
        return -1;
    }

    if (ofso && bobjectcreate)
    {
        ofso = null;
    }

    return vdrivesize;
}

// -----
function round(num, dec)
{
    var result = Math.round(num*Math.pow(10,dec))/Math.pow(10,dec);
    return result;
}
```