

WebJavascript

Le script d'avril

```
<BODY>
<SCRIPT>

var mykey;

if (window.Event){
document.captureEvents(Event.KEYDOWN);
}

document.onkeydown = myKeyDown;

function myKeyDown(e){

if (window.Event){
mykey = e.which;
}
else{
mykey = event.keyCode
}

mykey = String.fromCharCode(mykey);

if ((mykey == "n") || (mykey == "N")){
document.location.href = "http://www.netmag.co.uk";}
if ((mykey == "m") || (mykey == "M")){
document.location.href = "http://www.macformat.co.uk";}

}

</SCRIPT>

<A HREF="http://www.netmag.co.uk" STYLE="color: #000000;" >N</A>
<A HREF="http://www.netmag.co.uk" STYLE="color: #000000; text-decoration: none" >etmag</A>
<BR>
<A HREF="http://www.macformat.co.uk" STYLE="color: #000000;" >M</A>
<A HREF="http://www.macformat.co.uk" STYLE="color: #000000; text-decoration: none">acformat</A>

</BODY>
</HTML>
```

Vos sites en questions

Format de saisie

```
function testdate(d)
{
    test=true;
```

```

for (i=0;i<d.length;i++)
{
    switch (i)
    {
        case 0 : if (d.substr(0,1) <0 || d.substr(0,1) >3 ||
isNaN(d.substr(0,1)) ) test=false; break
        case 1 : if (d.substr(0,2) <1 || d.substr(0,2) >31 ||
isNaN(d.substr(0,2)) ) test=false; break
        case 2 : if (d.substr(2,1) != "\/" ) test=false; break
        case 3 : if (d.substr(3,1) <0 || d.substr(3,1) >1 ||
isNaN(d.substr(3,1)) ) test=false; break
        case 4 : if (d.substr(3,2) <1 || d.substr(3,2) >12 ||
isNaN(d.substr(3,2)) ) test=false; break
        case 5 : if (d.substr(5,1) != "\/" ) test=false; break
        case 6 : if ( isNaN(d.substr(6,1)) ) test=false; break
        case 7 : if ( isNaN(d.substr(7,1)) ) test=false; break
    }
}
if (!test)
    frm.date.value=d.substr(0, (d.length-1));
}

```

Et l'appel de la fonction dans un formulaire :

```

<input type="texte" name="date" size="6" maxlength=8
onKeyUp="testdate(this.value)">

```

Plusieurs listes

```

<form name=f>
<select name="liste1">
<option value="page1.htm"> Première page
<option value="page2.htm"> Deuxième page
<option value="page3.htm"> Troisième page
<br>
<input type="button" value="Hop"
onClick="location.href=f.liste1.options[f.liste1.selectedIndex].value">
<br><br>
<select name="liste2">
<option value="page4.htm"> Quatrième page
<option value="page5.htm"> Cinquième page
<option value="page6.htm"> Sixième page
<br>
<input type="button" value="Hop"
onClick="location.href=f.liste2.options[f.liste2.selectedIndex].value">
</form>

```

Liste bien formatée

```
<?php
    echo sprintf('%-15s',$chaine);
?>
```

Le texte sera alors aligné à gauche. Mais si vous le voulez à droite, il suffit d'enlever le signe "moins" :

```
<?php
    echo sprintf('%15s',$chaine);
?>
```

De la couleur

```
<style>
BODY
{
    background-color : #A58801;
    scrollbar-face-color: #A1A5FF;
    scrollbar-shadow-color: #000000;
    scrollbar-highlight-color: #FFFFFF;
    scrollbar-3dlight-color: #000000;
    scrollbar-darkshadow-color: #000000;
    scrollbar-track-color: #457820;
}
</style>
```

C'est l'heure de déjeuner

```
<script type="text/javascript">
heure=(new Date()).getHours();
if (heure>0 && heure<7)
{
    document.bgColor="#000000";
    document.write('<font face="Arial" size=4 color="#FFFFFF">Bonne
nuit ! Bienvenue sur mon site</font><br>');
    document.write('');
}
else if (heure<12)
{
    document.bgColor="#FFFFFF";
    document.write('<font face="Arial" size=4 color="#000000">Bonjour !
Bienvenue sur mon site</font><br>');
    document.write('');
}
else
{
    document.bgColor="#A0A0A0";
    document.write('<font face="Arial" size=4 color="#E0E0E0">Bonsoir !
Bienvenue sur mon site</font><br>');
    document.write('');
}
</script>
```

Initiation au XML (2/3)

mobiles.xml

(un seul enregistrement reproduit)

```
<?xml version="1.0"?>
<?xml-stylesheet type="text/xsl" href="mobiles.xsl"?>
<!DOCTYPE PHONES SYSTEM "mobiles.dtd">
<PHONES>
  <PRODUCT>
    <PRODNAME>Nokia 3210</PRODNAME>
    <BATTERY>
      <STANDBY>120</STANDBY>
      <TALKTIME>180</TALKTIME>
      <CHARGE>240</CHARGE>
    </BATTERY>
    <FEATURE>
      <NAME>Dual Band</NAME>
      <VALUE>Yes</VALUE>
    </FEATURE>
    <WEIGHT>151g</WEIGHT>
    <PICTURE>nok3210.jpg</PICTURE>
  </PRODUCT>
</PHONES>
```

mobiles.xsl eXtensible Style Sheet

```
<?xml version="1.0"?>
<xsl:stylesheet xmlns:xsl="http://www.w3.org/TR/WD-xsl">

  <xsl:template match="/">
    <HTML>
      <HEAD>
        <TITLE>Phone</TITLE>
      </HEAD>

      <BODY BGCOLOR="#000000">
        <TABLE ALIGN="CENTER" BGCOLOR="#FFFFFF" WIDTH="600">
          <FONT SIZE="-2">
            <xsl:apply-templates select="PHONES/PRODUCT" />
          </FONT>
        </TABLE>
      </BODY>
    </HTML>
  </xsl:template>

  <xsl:template match="PHONES/PRODUCT">
    <TR>
      <TD WIDTH="150" ALIGN="CENTER">
        <IMG>
          <xsl:attribute name="src">
            <xsl:value-of select="PICTURE"/>
          </xsl:attribute>
        </IMG>
```

```

</TD>

<TD WIDTH="450" ALIGN="LEFT" VALIGN="TOP">
<DIV STYLE="font-family:arial,Helvetica; font-size:14pt; color:blue">
<xsl:value-of select="PRODNAME"/>
</DIV>

<DIV STYLE="font-family:arial,Helvetica; font-size:8pt; color:darkblue">
<B>Battery</B>
</DIV>

<DIV STYLE="text-indent:1em;font-family:arial,Helvetica; font-size:8pt;">
<B>Standby:</B> <xsl:value-of select="BATTERY/STANDBY"/>Hours
<B>Talktime:</B> <xsl:value-of select="BATTERY/TALKTIME"/>Mins
<B>Charging:</B> <xsl:value-of select="BATTERY/CHARGE"/>Mins
</DIV>

<DIV STYLE="font-family:arial,Helvetica; font-size:8pt; color:darkblue">
<B>Features</B>
</DIV>

<DIV STYLE="text-indent:2em;font-family:arial,Helvetica; font-size:8pt;">
<xsl:for-each select="FEATURE">
<DIV>
<B> <xsl:value-of select="NAME"/> </B>
<xsl:value-of select="VALUE"/>
</DIV>
</xsl:for-each>
</DIV>

<DIV STYLE="font-family:arial,Helvetica; font-size:8pt; color:black;">
<B>Weight:</B> <xsl:value-of select="WEIGHT"/>
</DIV>
</TD>
</TR>
</xsl:template>

</xsl:stylesheet>

```

mobiles.dtd Document Data Definition File

```

<!ELEMENT PHONES (PRODUCT)+>
<!ELEMENT PRODUCT (PRODNAME,BATTERY,FEATURE*,WEIGHT,PICTURE)>
<!ELEMENT PRODNAME (#PCDATA)>
<!ELEMENT BATTERY (STANDBY?,TALKTIME?,CHARGE?)>
<!ELEMENT STANDBY (#PCDATA)>
<!ELEMENT TALKTIME (#PCDATA)>
<!ELEMENT CHARGE (#PCDATA)>
<!ELEMENT FEATURE (NAME,VALUE?)>
<!ELEMENT NAME (#PCDATA)>
<!ELEMENT VALUE (#PCDATA)>
<!ELEMENT WEIGHT (#PCDATA)>
<!ELEMENT PICTURE (#PCDATA)>

```