

SK Telecom

Platform

NATE

가

SK TELECOM

NATE Browser

가

VER 2.6

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NATE Browser

NATE Browser XHTML WML1.x SK Telecom
 XHTML , NATE NATE
 NATE Browser
 가 .

XHTML

XHTML PC 가 .
 NATE Browser 가 가 UI , ,
 가 .
 가 widget



NATE Browser

N ATE Browser

HTTP Header

1. USER-AGENT

HTTP User-agent 가

AAABCDDEEFFGGHHHHIIJJKLLMMMMMMMM;NID;Reg_zone;Base id;Pilot_pn

Type		Sample	
AAA		SKT STI KTF HSP LGT	Hsp : PCS
B		WAP : 1 SK WEB : 2 : 3 IS-95C WAP : 4	IS-95C 4 가 95C SETTING EV-DO 가 EV-DO 5 SET WAP

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		EV-DO WAP : 5	
C	Type	IS-95A Cellular Phone : 1 PDA : 2 Smart Phone : 3 VMT : 4 IS-95C Cellular Phone : 5 EV-DO : 6	1 5 가 is-95c EV-DO 6
DD		: SS : HD LG : LG SKTT : SK : HH : MT : NO	
EE	Type	LG WEBER865 : 01 SK IM1000 : 01 HD : 01	99
FF	Browser Type	AU system : 00 Ericsson : 01 Nokia : 02 : 03 Infraware : 15	Browser : 99 NGB 가 1X NGB WML 0X
GG	Version	version 1.0 : 10 version 3.2 : 32	S/W Version : 0.0 ~ 9.9

HHHIII	Screen width, height as pixel	80X60 : 080060 100X100 : 100100	pixel : 999X999
JJJKK	Screen column, row as character	16 4 :1604 20 5 :2005	: 99X99 ()
LL	Grayscale or color depth	Depth bit 2color (1bit) : 01 256color (8bit) : 08	color depth : 16bit
MMMMMM MM	MIN	12345678	011 MIN
	NID	14	
	Reg_zone	2	
	Base_id	12	
	Pilot_pn	124	
	SID	2222	

XHTML

1. Structure

■ html

XHTML

```
<html>
elements
</html>
```

```
<html>
  <body>
    <p>
      HTML
```

```
</p>  
</body>  
</html>
```

■ body

. Body

```
<body>  
</body>
```

title
style

```
<html>  
  <body>  
    <p>  
      Body  
    </p>  
  </body>  
</html>
```

■ title

```
<head>  
<title>      </title>  
</head>
```

```
<html>  
<head>  
<title>      </title>  
</head>  
  <body>  
    <p>  
  
    </p>  
  </body>  
</html>
```

2. Text

■ b

가

```
<b>      </b>
```

```
<html>
<head>
<title>      </title>
</head>
  <body>
    <div>
      <b>      </b>
    </div>
  </body>
</html>
```

■ br

```
가 .
1<br/> 2
```

```
<div>
  <br/>
</div>
```

■ blockquote

```
<blockquote>  </blockquote/>
```

```
<div>
  <blockquote>  </blockquote>
</div>
```

■ span

```
section .
```

```
<span>  </span/>
```

```
<div>
  Span test
  <span style="color: #FF0000;">
```



```
Span test  
</span>  
</div>
```

■ **div**

```
section  
  
<div> <div/>
```

```
<div>  
Div test  
  <div style="color: #FF0000;">  
    Div test  
  </div>  
</div>
```

■ **strong**

```
<b>
```

■ **p**

```
<p> <p/>
```

```
<p>
```

```
</p>
```

■ **big**

가

```
<big> </big>
```

```
<div> <big> </big>  
</div>
```

3. List

■ **dl / dd / dt**

definition list

```
<dl>  
<dt>  
term...  
</dt>
```

```
<dd>  
    definition...  
</dd>  
</dl>
```

```
<dl>  
    <dt>DES</dt>  
    <dd>data encryption standard</dd>  
    <dt>DHCP</dt>  
    <dd>dynamic host configuration protocol</dd>  
    <dt>DNIS</dt>  
    <dd>diald number identification service</dd>  
    <dt>DNS</dt>  
    <dd>domain name system</dd>  
</dl>
```

■ **ol**
가

```
<ol>  
<li>first item</li>  
<li>second item</li>  
...  
<li>nth item</li>  
</ol>
```

```
<ol>  
<li>wedge</li>  
<li>valance</li>  
<li>camber</li>  
<li>track bar</li>  
</ol>
```

■ **ul**

```
<ol>  
<li>first item</li>  
<li>second item</li>  
...  
<li>nth item</li>  
</ol>
```

```
<ul>  
<li>wedge</li>  
<li>valance</li>  
<li>camber</li>
```

```
<li>track bar</li>
</ul>
```

4. Form

■ select / option

```
<select>
<option>item 1</option>
<option>item 2</option>
...
<option>item n</option>
</select>
```

Select

multiple
size

Option

selected
value

```
<html>
<body>
<div>
<form action=""http://somesite.com/prog"" method=""post"">
<p>
<select name=""city"">
<option value=""1"">1. </option>
<option value=""2"">2. </option>
<option value=""3"">3. 가 </option>
<option value=""4"">4. </option>
</select>
</p>
</form>
</div>
</body>
</html>
```

■ textarea

```
<textarea>content</textarea>
```

cols
rows

```
<div>
<form action=""http://somesite.com/process""
method=""post"">
<p>
<textarea cols=""10"" rows=""2"">
```

```

        </textarea>
    </p>
</form>
</div>

```

■ **Input**

가 .

```
<input attribute/>
```

- type
- checked
- maxlength
- size
- type = text | checkbox | radio | password | hidden | submit | reset | button
- value

```

<div>
  <form action="http://somesite.com/process" method="post">
    <p>   <input type="text" name="name"/>
    </p>
    <p>
      <input type="radio" name="gender" value="f"/>   </p>
    <p>
      <input type="radio" name="gender" value="fm"/>   </p>
    <p>
      <input type="checkbox" name="ct" value="bz"/>
    </p>
    <p>
      <input type="checkbox" name="ct" value="mm"/>
    </p>
    <p>
      <input type="submit" value="Send"/>
      <input type="reset"/>
    </p>
  </form>
</div>

```

5. Table

■ **th/tr/td**

definition list .

```

<table>
  <tr>
    <th>column head</th>
    <th>column head</th>
  </tr>
  <tr>
    <td>cell</td>
    <td>cell</td>
  </tr>

```

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```
<tr>
  <td>cell</td>
  <td>cell</td>
</tr>
</table>
```

align
valign
colspan
rowspan

```
<div>
  <table title="Table 1">
    <caption>Simple Table</caption>
    <tr>
      <th><strong>C1</strong></th>
      <th><strong>C2</strong></th>
      <th><strong>C3</strong></th>
      <th><strong>C4</strong></th>
      <th><strong>C5</strong></th>
    </tr>
    <tr>
      <td>C11</td> <td>C12</td> <td>C13</td> <td>C14</td>
      <td>C15</td>
    </tr>
    <tr>
      <td>C21</td> <td>C22</td> <td>C23</td> <td>C24</td>
      <td>C25</td>
    </tr>
    <tr>
      <td>C31</td> <td>C32</td> <td>C33</td> <td>C34</td>
      <td>C35</td>
    </tr>
  </table>
</div>
```

6. ETC

- img

```


```

src
localsrc
alt
width
height

```
<div>
  
  
```

</div>

■ base

reference .

```
<head>
  <base attributes/>
</head>
```

href

```
<html>
  <head>
    <title>The Base Element</title>
    <base href="http://www.mysystem.com/images/" />
  </head>

  <body>
    <div>
      
    </div>
  </body>
</html>
```

■ map/area

```
<map name="basic_home">
  <area shape="rect" coords="0, 0, 24, 22" href="idx1.wml"
  alt="My " />
  <area shape="rect" coords="24, 0, 48, 22" href="idx2.wml"
  alt=" " />
  <area shape="rect" coords="48, 0, 72, 22" href="idx3.wml"
  alt=" " />
</map>
<div>
  
</div>
```

■ hr 가

.

<hr/>

href

.

CSS Selector

CSS		WML CSS	NATE Browser
Selector	Syntax		
Grouping	E, F, G	Mandatory	0
Universal selector	*	Mandatory	0
Type selector	E	Mandatory	0
Descendant selector	E F	Mandatory	0
Child selector	E > F	X	0
Adjacent selector	E + F	X	0
Attribute selector	E [foo]	X	0
Attribute selector	E [foo="warning"]	X	0
Attribute selector	E [foo~="warning"]	X	0
Attribute selector	E [lang ="en"]	X	0
Class selector	DIV.warning	Mandatory	0
ID selector	E#myid	Mandatory	0

CSS Unit

CSS		WML CSS	NATE Browser
UNIT Type	unit		
number		0	0
string		0	0
length	px, em, ex	0	0
	in, cm, mm, pt, pc	X	0
percentage		0	0
uri		0	0
define color		0	0
Numerical RGB		0	0

CSS Attribute

CSS Attribute	CSS 2	WML CSS	NATE Browser
background	O	O	O
background - attachment [scroll fixed inherit]	O	O	O
background - color	O	O	O
background - image	O	O	O
background - position	O	O	X
background - repeat	O	O	X
border	O	O	O
border - bottom	O	O	O
border - bottom - color	O	O	O
border - bottom - style	O	O	O
border - bottom - width	O	O	O
border - collapse	O	X	X
border - color	O	O	O
border - left	O	O	O
border - left - color	O	O	O
border - left - style	O	O	O
border - left - width	O	O	O
border - right	O	O	O
border - right - color	O	O	O
border - right - style	O	O	O
border - right - width	O	O	O
border - spacing	O	X	X
border - style	O	O	O
border - top	O	O	O
border - top - color	O	O	O
border - top - style	O	O	O
border - top - width	O	O	O
border - width	O	O	O
bottom	O	X	X
caption - side	O	X	X
clear	O	O	-
clip	O	X	X
color	O	O	O
content	O	O	X
counter - increment	O	O	X
count - reset	O	O	X

cue	O	X	X
cue - after	O	X	X
cue - before	O	X	X
cursor	O	X	X
direction	O	X	X
!important	O	X	X
@charset	O	O	
@font - face	O	X	X
@import	O	O	X
@media	O	O	X
@page	O	X	X
azimuth			
display			X
elevation	O	X	X
empty - cells	O	X	X
filter	O	O	O
font	O	O	X
font - family	O	O	X
font - size	O	O	X
font - size - adjust	O	X	X
font - stretch	O	X	X
font - style	O	O	X
font - variant	O	O	X
font - weight	O	O	X
height	O	O	O
ime - mode	X	X	X
layout - grid	X	X	X
layout - grid - char	X	X	X
layout - grid - line	X	X	X
layout - grid - mode	X	X	X
layout - grid - tpe	X	X	X
left	O	X	X
letter - spacing	O	X	X
line - break	X	X	X
line - height	O	X	X
list - style	O	O	X
list - style - image	O	O	-
list - style - position	O	O	X
margin	O	O	O
margin - bottom	O	O	O
margin - left	O	O	O
margin - right	O	O	O
margin - top	O	O	O
marker - offset	O	X	X

marks	O	X	X
max - height	O	X	X
max - width	O	X	X
min - height	O	X	X
min - width	O	X	X
orphans	O	X	X
outline	O	X	X
outline - color	O	X	X
outline - style	O	X	X
outline - width	O	X	X
overflow	O	X	X
overflow - x	X	X	X
overflow - y	X	X	X
padding	O	O	O
padding - bottom	O	O	O
padding - left	O	O	O
padding - right	O	O	O
padding - top	O	O	O
page	O	X	X
page - Break - After	O	X	X
page - Break - Before	O	X	X
page - Break - inside	O	X	X
pause	O	X	X
pause - after	O	X	X
pause - before	O	X	X
pitch	O	X	X
pitch - range	O	X	X
play - during	O	X	X
position	O	X	X
quotes	O	X	X
richness	O	X	X
right	O	X	X
ruby - align	X	X	X
ruby - overhang	X	X	X
ruby - position	X	X	X
scrollbar - 3dlight - color	X	X	X
scrollbar - arrow - color	X	X	X
scrollbar - base - color	X	X	X
scrollbar - darkshadow - color	X	X	X
scrollbar - face - color	X	X	X
scrollbar - highlight - color	X	X	X
scrollbar - shadow - color	X	X	X
size	O	X	X
speak	O	X	X
- wap - accesskey	X	O	O

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-wap-input-format	X	O	O
-wap-input-required	X	O	O
-wap-marquee	X	O	O
-wap-marquee-style	X	O	X
-wap-marquee-loop	X	O	X
-wap-marquee-dir	X	O	X
-wap-marquee-speed	X	O	X

SK Telecom Extension

N ATE Browser
Pictogram,
가

Pictogram

pictogram
bullet
pictogram

NATE Browser

620 가

12x12

Example Code

```

```

bullet

가 가



SK Telecom

가

- ① NATE.com
- ② WML2.0 Demo Site
- ③ WITOP Test Site
- ④ Browser Test
- ⑤ NATE Test

5 가 가

URL	Image Type
pict:///core/button/3	③
pict:///core/button/3_1	③
pict:///core/button/3_2	③
pict:///core/button/3_3	③
pict:///core/button/3_4	③

pict:///core/button/3_1



(0~9)

Icon

가

SK Telecom

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NATE Browser Menu

Menu

UI

가

5

가



UI

UI



가



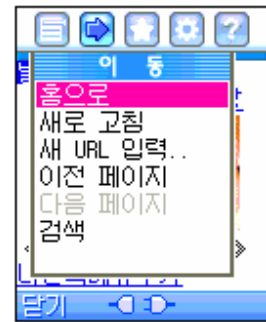
가

가

가
가
10
가



가

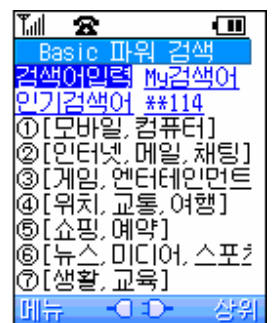


URL

URL



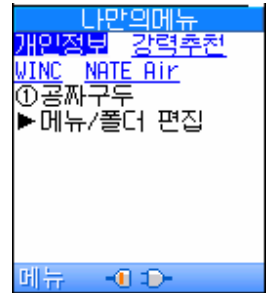
NATE

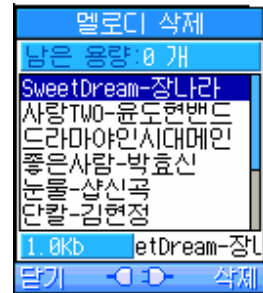


가 “ ”



“ ”





가 , wap1.0



NATE Browser

Wi-Top

NATE Browser

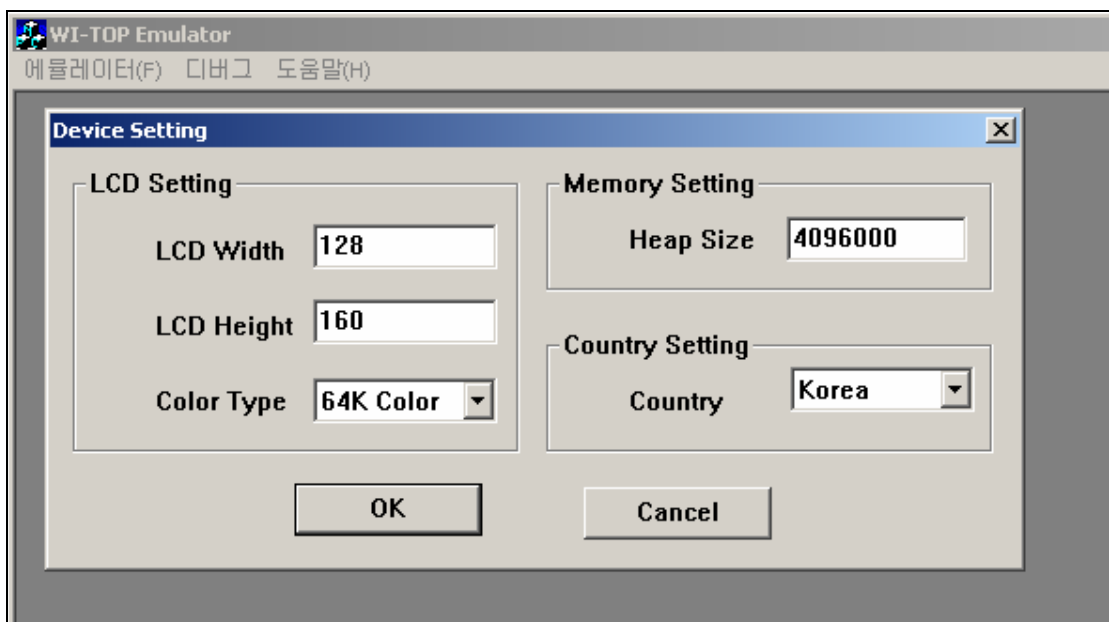
LCD 가

→ Device Setting (CTRL-D)

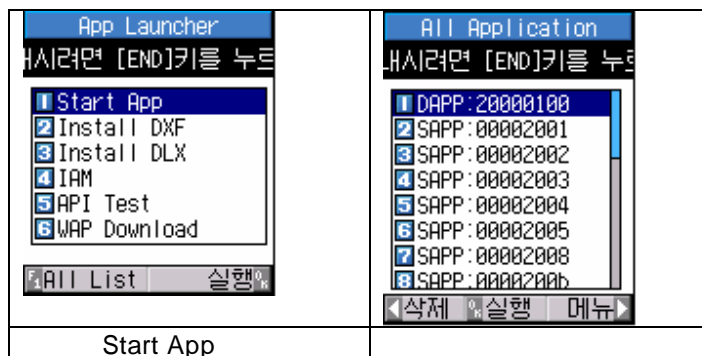
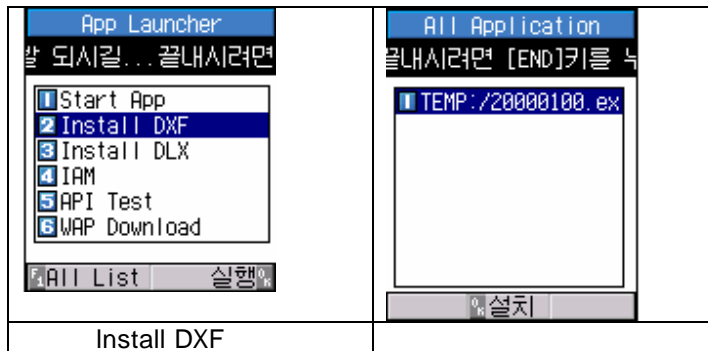
Memory Setting Heap Size 4096000

LCD

LCD



(.exf) → EXF Download (CTRL-N) 가



NATE Browser

XHTML Mobile Profile

XHTML	(well-formed document)	NATE
.	.	.
	error	.
XHTML MP (Mobile Profile)	. XHTML Basic	XHTML MP
	. XHTML Basic	W3C
XHTML MP WAP	WAP 2.0	. XHTML MP
XHTML Basic	.	.

1. XML Prologue DOCTYPE

DOCTYPE	.	.
	. XML Prologue	.
가	.	. XML Prologue

```
<?xml version="1.0" encoding="ks_c_5601-1987"?>
```

```
<!DOCTYPE html PUBLIC "-//WAPFORUM//DTD XHTML Mobile 1.0//EN"
"http://www.wapforum.org/DTD/xhtml-mobile10.dtd">
```

```
<html>
```

```
<body title = "XHTML" ">
```

```
<p>
```

```
<a href="test.XHTML">XHTML </a><br/>
```



```

<ul>
<li>item</li>
<li>another item</li>
<li>a third item</li>
</ul>

```

Sample

NATE Browser 가 CSS 가 layout

Table Border Style

Table border style="border-style:solid"

Table align , <div align="center">

```

<table style="border-style:solid">
<tr><td> </td></tr>
<tr><td>SK Telecom.</td></tr>
</table>

<div align="center">
<table style="border-style:solid">
<tr><td> </td></tr>
<tr><td>SK Telecom.</td></tr>
</table>
</div>

```




Table Border Style 2

Width 가 (%)

```

<table style="border-style:solid" width="100%">
<tr><td> </td></tr>
<tr><td>SK Telecom.</td></tr>
</table>

```





Table Border Style
 Table border style="border-style:solid"

```

<div align="center">
<table width="95%"
style="border-style:solid;
border-left-style:none;
border-right-style:none">
<tr><td> </td></tr>
<tr><td>SK Telecom.</td></tr>
</table>
</div>

```



Tip

table tag width 가 %
 LCD 가 %
 가

Table+ Pictogram
 Pictogram

```

<div align="center">
<table width="95%"
style="border-style:solid;
border-left-style:none;
border-right-style:none">
<tr><td><b> </b></td></tr>
<tr><td align="right">SK Telecom.</td></tr>
</table>
</div>

<div align="left">
<table width="95%">
<tr><td>NATE !</td></tr>
<tr><td>June </td></tr>
</table>
</div>

```




Table + Pictogram + Link


```

<table width="95%">
<tr><td>

<a href="#" style="color:black">NATE </a>
</td></tr>

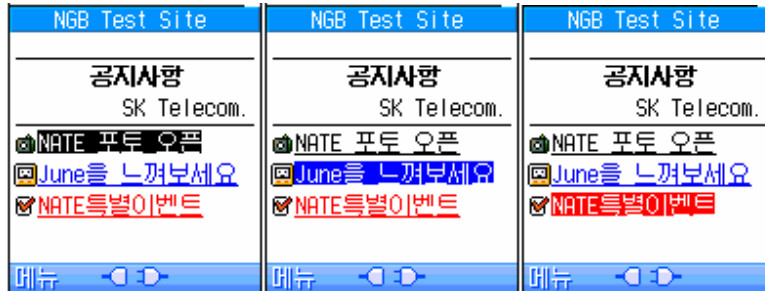
<tr><td>

<a href="#" style="color:blue">June </a>
</td></tr>

<tr><td>

<a href="#" style="color:red">NATE </a>
</td></tr>
</table>

```



Table

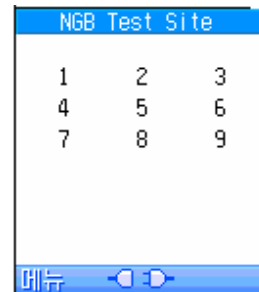
cell border

border

```

<table width="95%">
<tr><td>1</td><td>2</td><td>3</td></tr>
<tr><td>4</td><td>5</td><td>6</td></tr>
<tr><td>7</td><td>8</td><td>9</td></tr>
</table>

```



Table

cell border

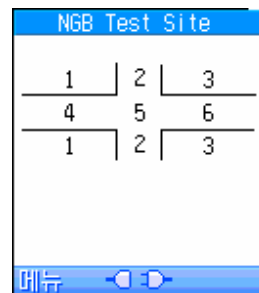
border

```

<table width="95%">
<tr><td style="border-
style:solid;border-top-
color:white;border-left-color:white"
align="center">1</td>
<td width="20" align="center">2</td>
<td style="border-style:solid;border-
top-color:white;border-right-
color:white" align="center">3</td></tr>

<tr><td align="center">4</td>

```



```

<td width="20" align="center">5</td>
<td align="center">6</td></tr>

<tr><td style="border-style:solid;border-bottom-
color:white;border-left-color:white" align="center">1</td>
<td width="20" align="center">2</td>
<td style="border-style:solid;border-bottom-
color:white;border-right-color:white"
align="center">3</td></tr>
</table>

```

Table

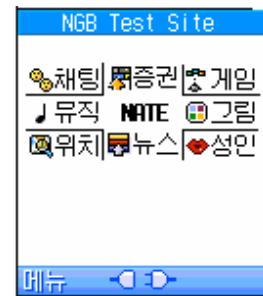
```

<table width="95%">
<tr>
<td style="border-style:solid;border-top-
color:white;border-left-color:white">
<img localsrc=
"pict:///body/face/head_7"/> </td>
<td> </td>
<td style="border-style:solid;border-top-
color:white;border-right-color:white">
 </td>
</tr>

<tr>
<td> </td>
<td><b>NATE</b></td>
<td> </td>
</tr>


<tr>
<td style="border-style:solid;border-bottom-
color:white;border-left-color:white">
 </td>
<td> </td>
<td style="border-style:solid;border-bottom-
color:white;border-right-color:white">
 </td>
</tr>
</table>

```



Table

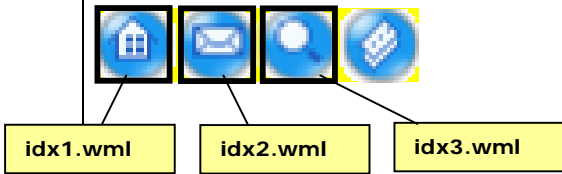
height align middle

<pre><td valign="middle" height="40"></pre>	
---	---

Tip

가 , 가 가
style sheet


가 , SK IM5000
UA Field
DDEEFF 가 "SK1715" XHTML
WML




```
<map name="basic_home">
<area shape="rect" coords="0, 0, 24, 22" href="idx1.wml" alt="My" />
<area shape="rect" coords="24, 0, 48, 22" href="idx2.wml" alt="" />
<area shape="rect" coords="48, 0, 72, 22" href="idx3.wml" alt="" />
</map>

<div>

</div>
```

<pre><head> <style> .smp { background-image: url("nate.png"); background-attachment: fixed} </style> </head> <body class="smp"> </body></pre>	
---	---

가 () 가

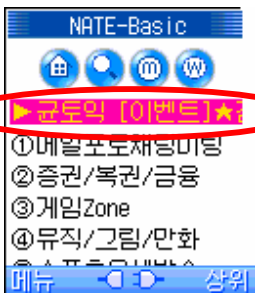


```

<table width="70%">
<tr>
<td><a href="#"></a></td>
<td><a href="#"></a></td>
<td><a href="#"></a></td>
</tr>
</table>

```

Marquee 가 , 가



```

<table width="70%">
<tr>
<td><a href="#" style="display:-wap-marquee" > [ ] </a>
.....


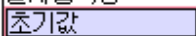
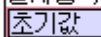
```

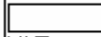

NATE Widget

```

<div>
<form action="#">
<p>
<input type="text" />

```

<pre> </p> </form> </div> <div> <form action="#"> <p> <input type="text" name="title" value=" " /> </p> </form> </div> <div> <form action="#"> <p> <input maxlength="6" type="text" name="title" value=" " /> </p> </form> </div> </pre>	<p>글자입력창</p> 
<pre> <div> <form action="#"> <p> <input type="text" name="title" value=" " /> </p> </form> </div> </pre>	<p>글자입력창</p> <p>초기값</p> 
<pre> <div> <form action="#"> <p> <input maxlength="6" type="text" name="title" value=" " /> </p> </form> </div> </pre>	<p>글자입력창</p> <p>초기값</p> 

<pre> <div> <form action="#"><p> :
 <input type="text" value=" " maxlength="6" />
 :
 <textarea name="desc"> </textarea> </p></form> </div> </pre>	<p>제목 :</p>  <p>내용 :</p>  <p>메뉴 </p>
---	---

<pre> <form action="#"><p>
 : <input name="foot" type="checkbox" />
 : <input name="basket" type="checkbox" /> </p> </form> </pre>	<p>보고싶은 경기</p> <p>축구 : <input type="checkbox"/></p> <p>농구 : <input type="checkbox"/></p> <hr/> <p>보고싶은 경기</p> <p>축구 : <input checked="" type="checkbox"/></p> <p>농구 : <input type="checkbox"/></p>
---	--

<pre> <form action="#" method="get"> <div> </pre>

```

: <br/>
<input type="radio" name="bname" value="1"/>
<input type="radio" name="bname" value="2"/>
<input type="submit" value="    " /><br/>
</div>
</form>

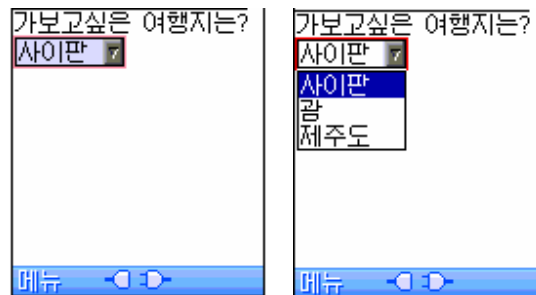
```



```

<div>
<select>
<option value="1">    </option>
<option value="2">  </option>
<option value="3">    </option>
</select>
</div>

```



```

<div>
<select multiple="true">
<option value="1">    </option>
<option value="2">  </option>
<option value="3">    </option>
</select>
</div>

```



External CSS

```

<head>
<title>                </title>
<link rel="stylesheet" type="text/css"
href="http://www.rocode.co.kr/Color256.css" />
</head>

```

```

http://www.rocode.co.kr/Color256.css
a {text-decoration:none; color:#00008b}
do { text-decoration:none; color:#00008b; background:#afeeee;}
body { height:100%; background:#afeeee; font-face:    ;}
hr {color:#6495eb}
table {background:#9370db; width:100%}
table.01 {background:#87ceeb; width:100%}
table.02 {background:#afeeee; width:100%}
td {text-align:center; color:#ffffff;}
td.left {text-align:left}

```

Tip	
Page	default style sheet style sheet
	가 256 6 5
	style sheet 가

NATE Sample

Nate



(1) Table background-color

```
<table style="background-color:#6fb9ff">
<tr>
<td width=52>
<a href="index.wml">

</a>
</td>
<td>

</td>
</tr>
</table>
```



```

```

NATE Basic Sample



(1) Table background-image style

```
<td style="background-image:
URL(./img/titleback_32C.png);">
<p align="center">
<span style="color:white">NATE Basic</span>
</p>
</td>
```



WML to XHTML Migration

NATE Browser XHTML
WML XHTML

Prologue

```
<!DOCTYPE html PUBLIC "-//WAPFORUM//DTD XHTML Mobile 1.0//EN"
"http://www.wapforum.org/DTD/xhtml-mobile10.dtd">
```

Structure

1. <wml>

<html>

2. <head>

3. <card>

<body>

wml xhtml

xhtml

get/post

body 가

card

variable

card 가

card

4. `<card title="TEST">`

`card title <body title="TEST"> <title>TEST</title>`

Anchor

1. `<do type="vnd.up" label=" " "><go href="test.xhtml"></do>`

``
`<anchor><go href="section.xhtml"/> 가 </anchor>`

WML ` 가 `

Input

1. `<do> <input> variable`

WML do input \$(var1)
 , XHTML

form

WML	XHTML
<code><anchor title="GET Test"></code> <code><go href="Login.asp" method="post"></code> <code><postfield name="id" value="\$(id)" /></code> <code><postfield name="pwd" value="\$(pwd)" /></code> <code><postfield name="save" value="\$(save)" /></code> <code></go></anchor></code>	<code><form action="Login.php" method="post"></code> <code><input type="text" name="id"></code> <code><input type="text" name="pwd"></code> <code><input type="hidden" name="save"></code> <code></form></code>

2. `<setvar> <getvar> variable`

가 . XHTML `<form> <input> HTML`

Marquee

가 가 가 (marquee) , XHTML marquee

WML	XHTML
<code><do label="[] ." ></code> <code><go href="#" /></code> <code></do></code>	<code></code> <code>[] .</code>

WMLScript































Download WMLScript Download Descriptor CP 가 . . . OMA














































Event














































WML	XHTML
<pre><card ontimer=" cartoon_2.wml "> <timer value="10"/> </card></pre>	<pre><head> <meta http-equiv="refresh" content="10;URL=cartoon_2.wml" /> </head></pre>














































A














































Pictogram














































Pictogram URL	Image
pict:///adult/condom	
pict:///adult/condom_1	
pict:///adult/cushion	
pict:///adult/fiction	
pict:///adult/heart_1	
pict:///adult/heart_2	
pict:///adult/heart_3	
pict:///adult/kiss	
pict:///adult/mark	
pict:///adult/warning	
pict:///animal/ant	
pict:///animal/bear	
pict:///animal/beetle	
pict:///animal/cat	
pict:///animal/chicken	
pict:///animal/dog	
pict:///animal/fish	
pict:///animal/horse	
pict:///animal/ladybird	
pict:///animal/monkey	
pict:///animal/octopus	
pict:///animal/penguin	
pict:///animal/pig	
pict:///animal/rabbit	
pict:///animal/rat	
pict:///animal/tiger	
pict:///animal/whale	
pict:///appliance/antenna	
pict:///appliance/balloon	
pict:///appliance/camera	














































pict:///appliance/disk	
pict:///appliance/fax	
pict:///appliance/mobilePhone	
pict:///appliance/mobilePhone_1	
pict:///appliance/mobilePhone_2	
pict:///appliance/mobilePhone_3	
pict:///appliance/pager	
pict:///appliance/pc	
pict:///appliance/pc_1	
pict:///appliance/pc_2	
pict:///appliance/pc_3	
pict:///appliance/pc_4	
pict:///appliance/pc_5	
pict:///appliance/pc_6	
pict:///appliance/phone	
pict:///appliance/phone_1	
pict:///appliance/phone_2	
pict:///appliance/phone_3	
pict:///appliance/phone_4	
pict:///appliance/phone_5	
pict:///appliance/phone_6	
pict:///appliance/phone_7	
pict:///astronomy/earth	
pict:///astronomy/moon	
pict:///astronomy/star	
pict:///astronomy/sun	
pict:///body/face/head_1	
pict:///body/face/head_2	
pict:///body/face/head_3	
pict:///body/face/head_4	
pict:///body/face/head_5	
pict:///body/face/head_6	
pict:///body/face/head_7	
pict:///body/face/smile_01	
pict:///body/face/smile_02	
pict:///body/face/smile_03	
pict:///body/face/smile_04	
pict:///body/face/smile_05	
pict:///body/face/smile_06	
pict:///body/face/smile_07	
pict:///body/face/smile_08	
pict:///body/face/smile_09	
pict:///body/face/smile_10	
pict:///cartoon/cartoon_1	
pict:///cartoon/cartoon_2	














































pict:///cartoon/cartoon_3	
pict:///cartoon/cartoon_4	
pict:///cartoon/cartoon_5	
pict:///cartoon/cartoon_6	
pict:///cartoon/cartoon_7	
pict:///cartoon/cartoon_8	
pict:///cartoon/character	
pict:///chineseZodiac/boar	
pict:///chineseZodiac/cock	
pict:///chineseZodiac/dog	
pict:///chineseZodiac/dragon	
pict:///chineseZodiac/horse	
pict:///chineseZodiac/monkey	
pict:///chineseZodiac/ox	
pict:///chineseZodiac/rabbit	
pict:///chineseZodiac/rat	
pict:///chineseZodiac/sheep	
pict:///chineseZodiac/snake	
pict:///chineseZodiac/tiger	
pict:///core/action/back	
pict:///core/action/clear	
pict:///core/action/find	
pict:///core/action/makePhoneCall	
pict:///core/action/next	
pict:///core/action/nextItem	
pict:///core/action/password	
pict:///core/action/stop	
pict:///core/action/top	
pict:///core/action/userAuthentication	
pict:///core/arrow/down	
pict:///core/arrow/down_1	
pict:///core/arrow/down_2	
pict:///core/arrow/down_3	
pict:///core/arrow/down_4	
pict:///core/arrow/fingerDown	
pict:///core/arrow/fingerLeft	
pict:///core/arrow/fingerRight	
pict:///core/arrow/fingerUp	
pict:///core/arrow/left	
pict:///core/arrow/left_1	
pict:///core/arrow/left_2	
pict:///core/arrow/left_3	
pict:///core/arrow/left_4	
pict:///core/arrow/lowerLeft	
pict:///core/arrow/lowerRight	














































pict:///core/arrow/right	
pict:///core/arrow/right_1	
pict:///core/arrow/right_2	
pict:///core/arrow/right_3	
pict:///core/arrow/right_4	
pict:///core/arrow/up	
pict:///core/arrow/up_1	
pict:///core/arrow/up_2	
pict:///core/arrow/up_3	
pict:///core/arrow/up_4	
pict:///core/arrow/upperLeft	
pict:///core/arrow/upperRight	
pict:///core/button/0	
pict:///core/button/0_1	
pict:///core/button/0_2	
pict:///core/button/0_3	
pict:///core/button/0_4	
pict:///core/button/1	
pict:///core/button/1_1	
pict:///core/button/1_2	
pict:///core/button/1_3	
pict:///core/button/1_4	
pict:///core/button/2	
pict:///core/button/2_1	
pict:///core/button/2_2	
pict:///core/button/2_3	
pict:///core/button/2_4	
pict:///core/button/3	
pict:///core/button/3_1	
pict:///core/button/3_2	
pict:///core/button/3_3	
pict:///core/button/3_4	
pict:///core/button/4	
pict:///core/button/4_1	
pict:///core/button/4_2	
pict:///core/button/4_3	
pict:///core/button/4_4	
pict:///core/button/5	
pict:///core/button/5_1	
pict:///core/button/5_2	
pict:///core/button/5_3	
pict:///core/button/5_4	
pict:///core/button/6	
pict:///core/button/6_1	
pict:///core/button/6_2	














































pict:///core/button/6_3	
pict:///core/button/6_4	
pict:///core/button/7	
pict:///core/button/7_1	
pict:///core/button/7_2	
pict:///core/button/7_3	
pict:///core/button/7_4	
pict:///core/button/8	
pict:///core/button/8_1	
pict:///core/button/8_2	
pict:///core/button/8_3	
pict:///core/button/8_4	
pict:///core/button/9	
pict:///core/button/9_1	
pict:///core/button/9_2	
pict:///core/button/9_3	
pict:///core/button/9_4	
pict:///core/figure/diamond	
pict:///core/figure/heart	
pict:///core/figure/ring_1	
pict:///core/figure/ring_2	
pict:///core/figure/ring_3	
pict:///core/figure/ring_4	
pict:///core/figure/ring_5	
pict:///core/figure/ring_6	
pict:///core/figure/square_1	
pict:///core/figure/square_2	
pict:///core/figure/square_3	
pict:///core/figure/square_4	
pict:///core/figure/square_5	
pict:///core/figure/square_6	
pict:///core/figure/star	
pict:///core/figure/triangle	
pict:///core/info/charged	
pict:///core/info/freeofcharge	
pict:///core/info/map	
pict:///core/info/map_1	
pict:///core/info/map_2	
pict:///core/info/map_3	
pict:///core/info/new	
pict:///core/info/notice	
pict:///core/info/notice_1	
pict:///core/info/notice_2	
pict:///core/info/notice_3	
pict:///core/info/notice_4	














































pict:///core/info/notice_5	
pict:///core/info/notice_6	
pict:///core/info/notice_7	
pict:///core/info/notice_8	
pict:///core/info/notice_9	
pict:///core/info/position	
pict:///core/info/reserved	
pict:///core/info/sharpdial	
pict:///core/info/speechinfo	
pict:///core/info/tollfree	
pict:///core/media/book	
pict:///core/media/cd	
pict:///core/media/cd_1	
pict:///core/media/cd_2	
pict:///core/media/cd_3	
pict:///core/media/diamond	
pict:///core/media/dvd	
pict:///core/media/game	
pict:///core/media/game_01	
pict:///core/media/game_02	
pict:///core/media/game_03	
pict:///core/media/game_04	
pict:///core/media/game_05	
pict:///core/media/game_06	
pict:///core/media/game_07	
pict:///core/media/game_08	
pict:///core/media/game_09	
pict:///core/media/game_10	
pict:///core/media/game_11	
pict:///core/media/game_12	
pict:///core/media/game_13	
pict:///core/media/game_14	
pict:///core/media/game_15	
pict:///core/media/game_16	
pict:///core/media/game_17	
pict:///core/media/game_18	
pict:///core/media/game_19	
pict:///core/media/game_20	
pict:///core/media/game_21	
pict:///core/media/movie_1	
pict:///core/media/movie_2	
pict:///core/media/radio	
pict:///core/media/screen	
pict:///core/media/stick	
pict:///core/media/theater	














































pict:///core/media/tv	
pict:///core/media/video	
pict:///core/media/video_1	
pict:///core/media/video_2	
pict:///core/message/attachment	
pict:///core/message/document	
pict:///core/message/folder	
pict:///core/message/inbox	
pict:///core/message/message	
pict:///core/message/outbox	
pict:///core/message/receive	
pict:///core/message/send	
pict:///core/state/beginner	
pict:///core/state/copyright	
pict:///core/state/insecure	
pict:///core/state/secure	
pict:///core/state/trademark	
pict:///core/state/underConstruction	
pict:///destiny/asian	
pict:///destiny/charm_1	
pict:///destiny/charm_2	
pict:///destiny/destiny	
pict:///destiny/folding	
pict:///destiny/happiness_1	
pict:///destiny/happiness_2	
pict:///destiny/initials	
pict:///destiny/mountain	
pict:///destiny/note	
pict:///download/diskette_1	
pict:///download/diskette_2	
pict:///download/diskette_3	
pict:///dress/dress	
pict:///dress/highHeels	
pict:///emotion/angry	
pict:///emotion/anxious	
pict:///emotion/brokenHeart	
pict:///emotion/coldSweat	
pict:///emotion/cool	
pict:///emotion/cry	
pict:///emotion/discourage	
pict:///emotion/flash	
pict:///emotion/happy	
pict:///emotion/hug	
pict:///emotion/inLove	
pict:///emotion/kiss	

pict:///emotion/pullFace	
pict:///emotion/punch	
pict:///emotion/sad	
pict:///emotion/shakenHeart	
pict:///emotion/shine	
pict:///emotion/shock	
pict:///emotion/sleepy	
pict:///emotion/smell	
pict:///emotion/smile	
pict:///emotion/surprised	
pict:///emotion/thumbsDown	
pict:///emotion/thumbsUp	
pict:///emotion/trapped	
pict:///emotion/tutting	
pict:///emotion/wink	
pict:///entertainment/bicycleRace	
pict:///entertainment/calculation	
pict:///entertainment/calculator_1	
pict:///entertainment/calculator_2	
pict:///entertainment/calculator_3	
pict:///entertainment/calculator_4	
pict:///entertainment/card_1	
pict:///entertainment/card_2	
pict:///entertainment/card_3	
pict:///entertainment/card_4	
pict:///entertainment/chart_1	
pict:///entertainment/chart_2	
pict:///entertainment/chart_3	
pict:///entertainment/chart_4	
pict:///entertainment/chart_5	
pict:///entertainment/chart_6	
pict:///entertainment/clover	
pict:///entertainment/correspondence	
pict:///entertainment/crown	
pict:///entertainment/diamond	
pict:///entertainment/heart	
pict:///entertainment/hitDart	
pict:///entertainment/horserace	
pict:///entertainment/instance	
pict:///entertainment/lock	
pict:///entertainment/motorboatRace	
pict:///entertainment/prize	
pict:///entertainment/slotMachine	
pict:///entertainment/spade	
pict:///food/beer	














































pict:///food/boiled	
pict:///food/cake	
pict:///food/cocktail	
pict:///food/coffeeCup	
pict:///food/forkKnife	
pict:///horoscope/aquarius	
pict:///horoscope/aries	
pict:///horoscope/cancer	
pict:///horoscope/capricorn	
pict:///horoscope/gemini	
pict:///horoscope/leo	
pict:///horoscope/libra	
pict:///horoscope/ophiuchus	
pict:///horoscope/pisces	
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


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Icon

Icon **URL** <http://wap.nate.com/ngb/img>

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_04.png	
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HOME_05.png	
NEW.png	
NEW_02.png	
NEW_03.png	
NEW_04.png	
NEW_05.png	

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