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| 编码规范 | 密级 |
|  | 机密 |
| 产品版本 |  |
| 1.0 |

编码规范

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| 评审人 |  | 日期 |  |
| 批准 |  | 日期 |  |



雅座在线（北京）科技发展有限公司

修订记录

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目录

[修订记录 2](#_Toc316477851)

[1．Doctype 3](#_Toc316477852)

[2. 注释 9](#_Toc316477853)

[2.1. 页面注释 9](#_Toc316477854)

[2.2. IE条件注释 10](#_Toc316477855)

[2.3. CDATA注释 10](#_Toc316477856)

[3. 标签和属性 10](#_Toc316477857)

# 1．Doctype

<!DOCTYPE html>

采用html5 DTD声明方式，不同DTD声明下各浏览器表现行为参考如下**[[1]](#footnote-1)**：

| **Doctype** | **NS6** | **Old Moz** | **Moz & Safari & Opera 10 & HTML5** | **Opera 9.0** | **IE 8, IE 9 & Opera 9.5** | **IE 7 & Opera 7.10** | **IE 6 & Opera 7.0** | **Mac IE 5** | **Konq 3.2** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [None](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=) | Q | Q | Q | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+3.2+Final%2F%2FEN%22%3E) | Q | Q | Q | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.0%2F%2FEN%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.01%2F%2FEN%22%3E) | S | S | S | S | S | A | A | Q | A |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0//EN" "http://www.w3.org/TR/html4/strict.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.0%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fhtml4%2Fstrict.dtd%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.01%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fhtml4%2Fstrict.dtd%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.0+Transitional%2F%2FEN%22%3E) | Q | Q | Q | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.01+Transitional%2F%2FEN%22%3E) | Q | Q | Q | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.01+Transitional%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fhtml4%2Floose.dtd%22%3E) | S | S | A | A | A | A | A | A | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/1999/REC-html401-19991224/loose.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.01+Transitional%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2F1999%2FREC-html401-19991224%2Floose.dtd%22%3E) | Q | S | A | A | A | A | A | A | Q |
| [<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+HTML+4.0+Transitional%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fhtml4%2Floose.dtd%22%3E) | Q | Q | Q | Q | A | A | A | A | Q |
| [<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.1//EN" "http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.1%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml11%2FDTD%2Fxhtml11.dtd%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML Basic 1.0//EN" "http://www.w3.org/TR/xhtml-basic/xhtml-basic10.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+Basic+1.0%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml-basic%2Fxhtml-basic10.dtd%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.0+Strict%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml1%2FDTD%2Fxhtml1-strict.dtd%22%3E) | S | S | S | S | S | A | A | A | A |
| [<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.0+Transitional%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml1%2FDTD%2Fxhtml1-transitional.dtd%22%3E) | S | S | A | A | A | A | A | A | Q |
| [<?xml version="1.0" encoding="UTF-8"?> <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.1//EN" "http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%3Fxml+version%3D%221.0%22+encoding%3D%22UTF-8%22%3F%3E%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.1%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml11%2FDTD%2Fxhtml11.dtd%22%3E) | S | S | S | S | S | A | Q | A | Q |
| [<?xml version="1.0" encoding="UTF-8"?> <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML Basic 1.0//EN" "http://www.w3.org/TR/xhtml-basic/xhtml-basic10.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%3Fxml+version%3D%221.0%22+encoding%3D%22UTF-8%22%3F%3E%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+Basic+1.0%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml-basic%2Fxhtml-basic10.dtd%22%3E) | S | S | S | S | S | A | Q | A | Q |
| [<?xml version="1.0" encoding="UTF-8"?> <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%3Fxml+version%3D%221.0%22+encoding%3D%22UTF-8%22%3F%3E%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.0+Strict%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml1%2FDTD%2Fxhtml1-strict.dtd%22%3E) | S | S | S | S | S | A | Q | A | Q |
| [<?xml version="1.0" encoding="UTF-8"?> <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%3Fxml+version%3D%221.0%22+encoding%3D%22UTF-8%22%3F%3E%3C%21DOCTYPE+html+PUBLIC+%22-%2F%2FW3C%2F%2FDTD+XHTML+1.0+Transitional%2F%2FEN%22+%22http%3A%2F%2Fwww.w3.org%2FTR%2Fxhtml1%2FDTD%2Fxhtml1-transitional.dtd%22%3E) | S | S | A | A | A | A | Q | A | Q |
| [<!DOCTYPE HTML PUBLIC "ISO/IEC 15445:2000//DTD HTML//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22ISO%2FIEC+15445%3A2000%2F%2FDTD+HTML%2F%2FEN%22%3E) | Q | S | S | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "ISO/IEC 15445:2000//DTD HyperText Markup Language//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22ISO%2FIEC+15445%3A2000%2F%2FDTD+HyperText+Markup+Language%2F%2FEN%22%3E) | Q | S | S | S | S | A | A | A | Q |
| [<!DOCTYPE HTML PUBLIC "ISO/IEC 15445:1999//DTD HTML//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22ISO%2FIEC+15445%3A1999%2F%2FDTD+HTML%2F%2FEN%22%3E) | S | S | S | Q | Q | Q | Q | Q | Q |
| [<!DOCTYPE HTML PUBLIC "ISO/IEC 15445:1999//DTD HyperText Markup Language//EN">](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+HTML+PUBLIC+%22ISO%2FIEC+15445%3A1999%2F%2FDTD+HyperText+Markup+Language%2F%2FEN%22%3E) | S | S | S | S | S | A | A | A | Q |
| [<!DOCTYPE html>](http://hsivonen.iki.fi/doctype/test-quirks.php?doctype=%3C%21DOCTYPE+html%3E) | Q | S | S | S | S | A | A | A |  |

# 2. 注释

## 2.1. 页面注释

<!— comments start -->

<div></div>

<!— comments end -->

## 2.2. IE条件注释

<!--[if IE 7]>

<link type="text/css" rel="stylesheet" href="/assets/styleshseets/ie7.css" />

<![endif]-->

<!--[if IE 8]>

<link type="text/css" rel="stylesheet" href="/assets/styleshseets/ie8.css" />

<![endif]-->

## 2.3. CDATA注释

目前主流浏览器已普遍支持javascript，这种方式不再推荐使用

<script type="text/javascript">

//<![CDATA[

function hello() {

  var msg = "Hello, <em>World!</em>";

  document.open();

 document.write(msg);

document.close();

}

//]]>

</script>

# 3. 代码

1. 标签名和属性名全部小写；
2. 属性值小写。特别的，id和class属性值如果是多个单词，用连字符“-”分隔，name属性值如果是多个单词，用下划线“\_”连接；

3、保证标签已闭合，如<div></div>或<img />；

4、属性值不能为空，用一对双引号(“”)包围，属性值可与属性名相同，如disabled=”disabled”；

5、允许自定义属性的存在，如<a href=”#” refto=”1”>Link</a>。

***建议：***

1、特殊字符用其对应的实体名称或实体编号表示，参考**[[2]](#footnote-2)**。有意义的空格（影响页面表现的空格）用“&nbsp;”或“&#160”表示；

2、用p标签包围div标签，p标签之间嵌套存在都是不好的行为；

错误：<p><div></div></p>

正确：<div><p></p></div>

错误：<p><p></p></p>

正确：<p></p><p></p>

3、用<button />代替<input type=”button”/>和<input type=”submit” />；

4、不赞成使用如下标签：

<applet>、<basefont>、<center>、<dir>、<font>、<isindex>、<menu>、<s>、<strike>、<u>、<xmp>

5、不要滥用<br />标签，控制行距请使用css；

6、使用div控制页面整体布局，table标签一般用作数据展示。

1. [Activating Browser Modes with Doctype](http://hsivonen.iki.fi/doctype/) [↑](#footnote-ref-1)
2. [HTML 4.01 符号实体](http://www.w3school.com.cn/tags/html_ref_symbols.html) [↑](#footnote-ref-2)