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:

- [1] the EITO Reports, 1994~ 2001.
- [2] Status Quo And Development Prospects of Electronic Commerce in Germany, Europe and the USA, with Special Consideration of its Use in Small and Medium Sized Businesses, 2001.

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## XHTML

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1.

3

CeBIT

, ,

XHTML(Extensible Hyper Text Markup Language)

,

PC

.

XHTML

PC

가 .

## 2. SGML, HTML, XML, XHTML

SGML<sup>1)</sup>

2)

3) '86 ISO

500

가

. SGML

가

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1) Standard Generalized Markup Language

2) 가

3) , (syntax)

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SGML  
 HTML  
 HTML 2.0[1], HTML 3.2[2], HTML 4.0[3], HTML 4.01[4]  
 HTML SGML  
 SGML HTML XML<sup>4)</sup>  
 XML  
 SGML  
 XML  
 HTML  
 XML  
 DTD(Document Type Definition)  
 XML  
 HTML XML 가  
 HTML XHTML  
 XHTML 1998 5 , HTML (“The Future of HTML”)  
 W3C XML 가 HTML  
 HTML XHTML , XHTML HTML 4.0  
 , XML (application)  
 , HTML SGML , XHTML XML HTML  
 가 “XML+HTML ” HTML  
 XML 가  
 W3C<sup>5)</sup>가 XHTML 가  
 HTML XML 가 가 가  
 HTML W3C<sup>5)</sup> “Tidy”

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4) eXtended Markup Language  
 5) World Wide Web Consortium

XHTML , XHTML

### 3. XHTML 가?

HTML

Non-PC , XHTML Non-PC  
 PC (Mobile phone, PALM, Set-top box ) ,

XHTML

, XHTML

XHTML Basic

6) 가 Non-PC

Mo-

bile Phone, PDA, TV

. XHTML

### < > XHTML

2000. 1. 26	XHTML 1. 0(W3C)	HTML4 XML 1. 0
2000. 12. 19	XHTML Basic(W3C)	Desktop computers, TVs, PDAs, pagers, mobile phones
2001. 2. 21	Modularization of XHTML	Mobile devices, television devices, appliances Platform
2001. 3. 23	The development of personal mobile services through XHTML	XHTML

: W3C

가

XHTML

가 WAP<sup>7)</sup> WAP

6) , CPU, / ,

7) Wireless Application Protocol

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ME<sup>8)</sup> , NTT I-mode  
, WAP WML,<sup>9)</sup> ME HTML M-HTML,<sup>10)</sup>  
i-mode C-HTML<sup>11)</sup>  
, XHTML .  
WAP 가 WAP VML  
m-HTML  
WAP  
WML CP  
(Content Provider)  
Contents  
XHTML  
. , XHTML  
CP  
, Web Contents 가 가  
Contents 가

[1] , 「XHTML :A Reformulation of HTML4 in XML1」,  
, 2000. 2

[2] , 「XML , 『KISDI IT FOCUS』,  
2000. 9

[3] “Next-generation XHTML Stripped Down for Handholds”, Cnet.com, 2001. 3

[4] “XHTML Cut Down to cell phone size”, Cnet.com, 2001. 4

[5] www.w3.org‘Hyper Text Market Language’

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8) Mobile Explore

9) Wireless Markup Language

10) Mobile HTML

11) Compact-HTML HTML4.0 가