

Web Service

98004178

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Web Service

1. Web Service

- Web Service
- Web Service
- Web Service 가?
- Web Service
- Web Service Vendor

2. Webservice

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3. Webservice

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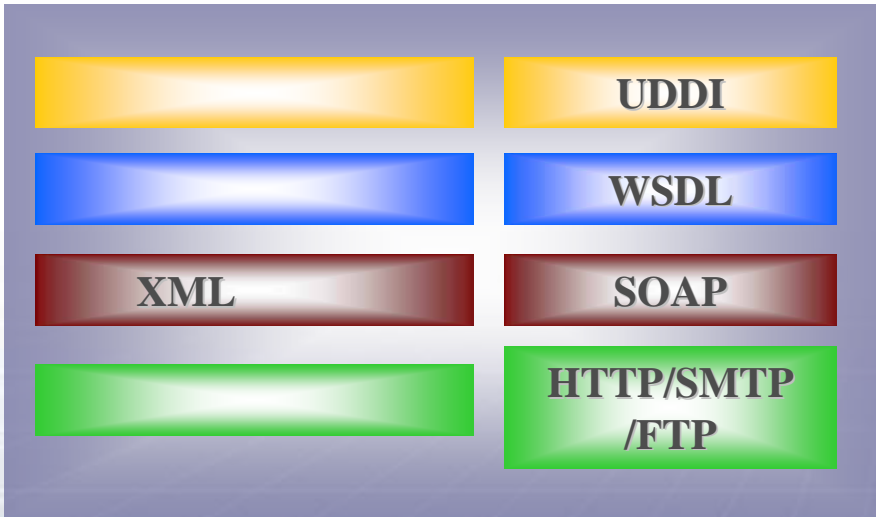
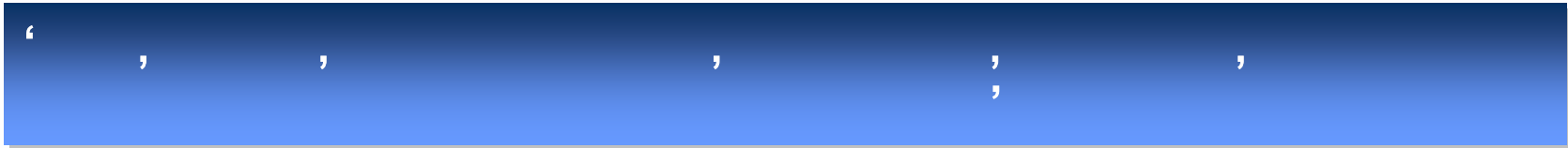
1. Web Service

Web Service



1. Web Service

Web Service



1. Web Service

Web Service 가?

Web Service

A vertical stack of six empty rectangular boxes with colored borders, intended for a list or notes. The boxes are arranged vertically and have the following border colors from top to bottom: yellow, orange, orange, brown, blue, and dark blue.

1. Web Service

Web Service

(XML)



XML?

XML'S Focus - '가?'

HTML'S Focus - '가'

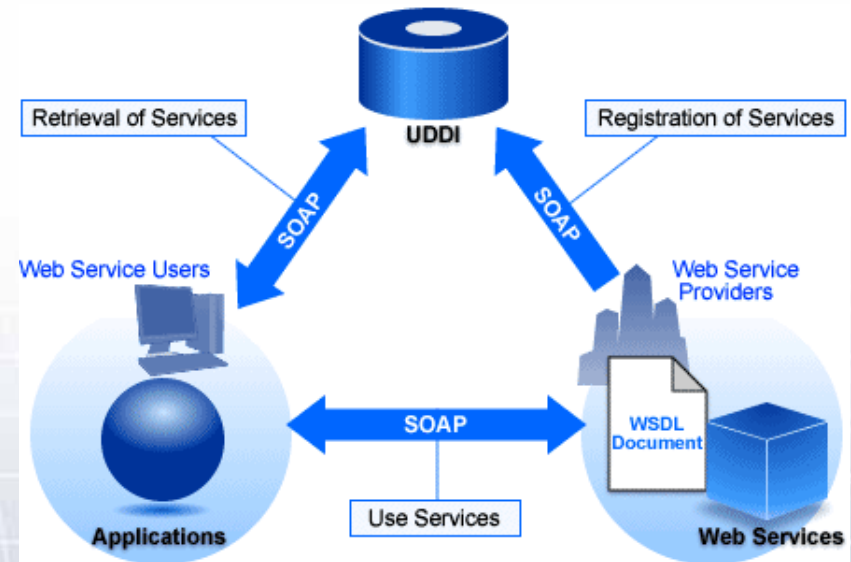
XML Tag 'Free' 'Extensible'

XML

XML

XML

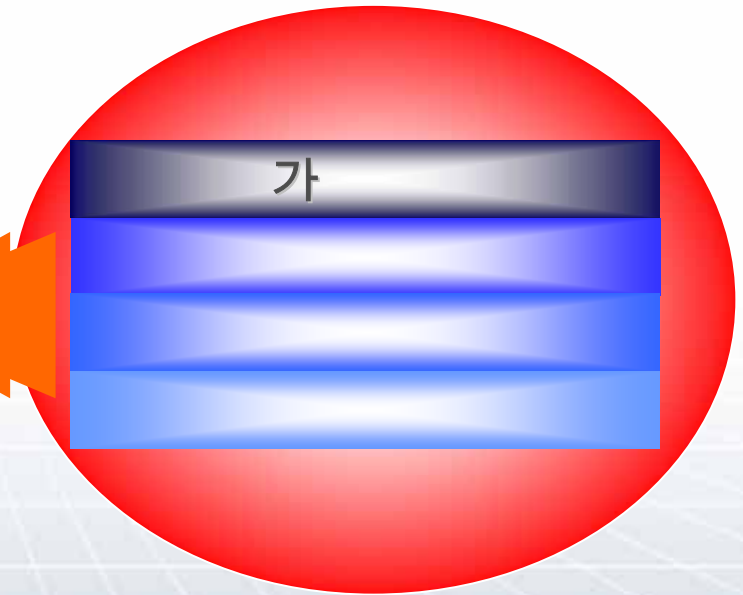
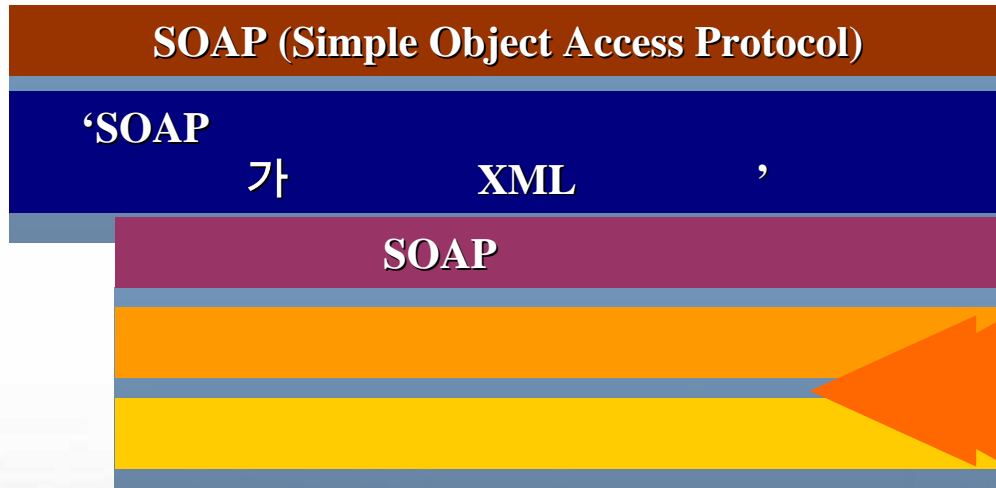
XML



1. Web Service

Web Service

(SOAP)



1. Web Service

Web Service

(WSDL)

WSDL (Web Services Description Language)

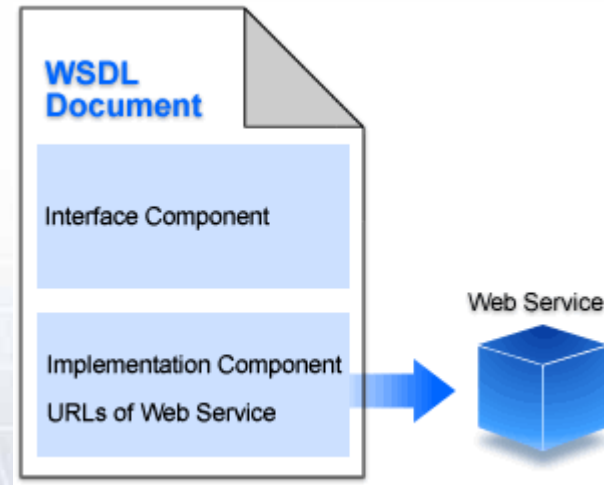
가 XML

1. Web Service
2. Web Service
- 3.
- 4.
5. Web Service

가

가

WSDL



1. Web Service

Web Service

(UDDI)

UDDI (Universal Description, Discovery and Integration)

UDDI

	URL
HP	http://uddi.hp.com/uddi/index.jsp
IBM	http://www-3.ibm.com/service/uddi
MS	http://www.microsoft.com/default.aspx

UDDI



1. Web Service

Web Service Vendor (Microsoft)



Microsoft

- HTTP, XML
- SOAP, UDDI, WSDL
- ()
- SI ()
-
-
-
-
-
- : Visual Studio .NET
- (Everett), VS.NET
- : Windows .NET ()
- .NET MyService ()
- .NET Enterprise Server (, Commerce Server 2002)
- : JAVA, VB.NET, C++.NET, C#
- 가
- : Microsoft .NET Passport

1. Web Service

Web Service Vendor (Sun Microsoft)



Sun Microsoft

- (SUN ONE: Open Network Environment)
- JAVA
-
- , J2EE 1.4
- (JWS DP)
 - J2EE 1.3
 - J2EE 1.4
-
- :
- : (
- ,)
- e :
- : Only JAVA !!
- : (Liberty Alliance Project)

1. Web Service

Web Service Vendor (IBM)



IBM

- :
- Microsoft 2
- MS
- MS, Intel, BEA
(WSIO)
- 150 가
(Eclipse)
- - (
 - : WoW)
 -
 -

2. Web Service Demo

API

B2B

Demo

B2B

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B2B

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()

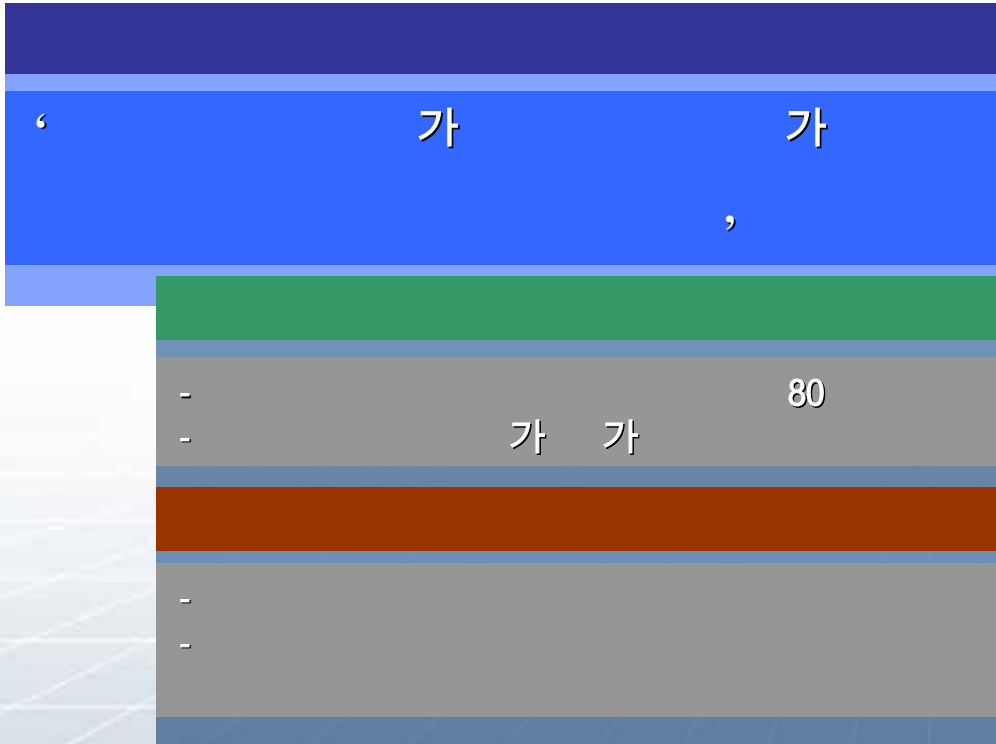
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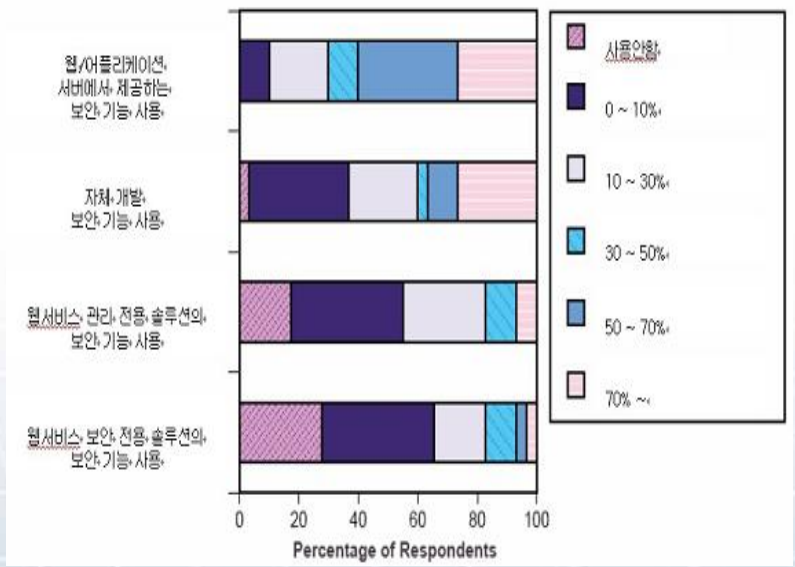
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3. Web Service



(Gartner 2003)



3. Web Service



SOA

- WDSL
- WDSL SOAP
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