



KRISTAL 2006

KRISTAL

()

2006.8.24

1. KRISTAL

2. KRISTAL

()- ,
()-
()-

1. KRISTAL () -

'2004 , , , ,
'2005 , , - , ,
'2006 ,

, ,

1. KRISTAL () - (1)

2004

2005

V0.9.4 V1.1.14

V1.1.14 V2.0

hv_table HANJA2HANGUL.TBL
 Dictionary.xml 가
 /
 CreateUserArea 가
 alias, use-index-bigram 가

/ 가 DB 가

XML
 XML PLAIN DB
 (nodeRelation,nodeInclusion)
 SELF-TEXT 가
 MergeSectionList 가
 Path , * 가 XPath

()

XML
 Kconverter 가

가 Display_t Type 가
 integrate_retrieve_t Type
 가 가 API 가
 (BROWE_ALL_DOCUMENT)

Near Within
 가

가 Group by 가 DB DB DB

1. KRISTAL () - (2)

2006

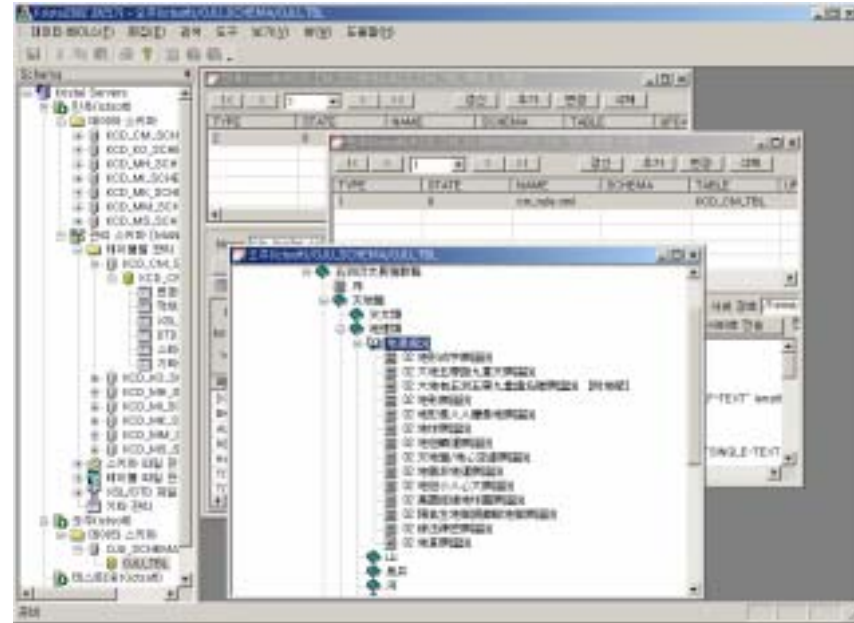
KRISTAL

V2.0 V3.0

OPTIMIZING
가

가, ,

DB



K2002

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- 가, ,



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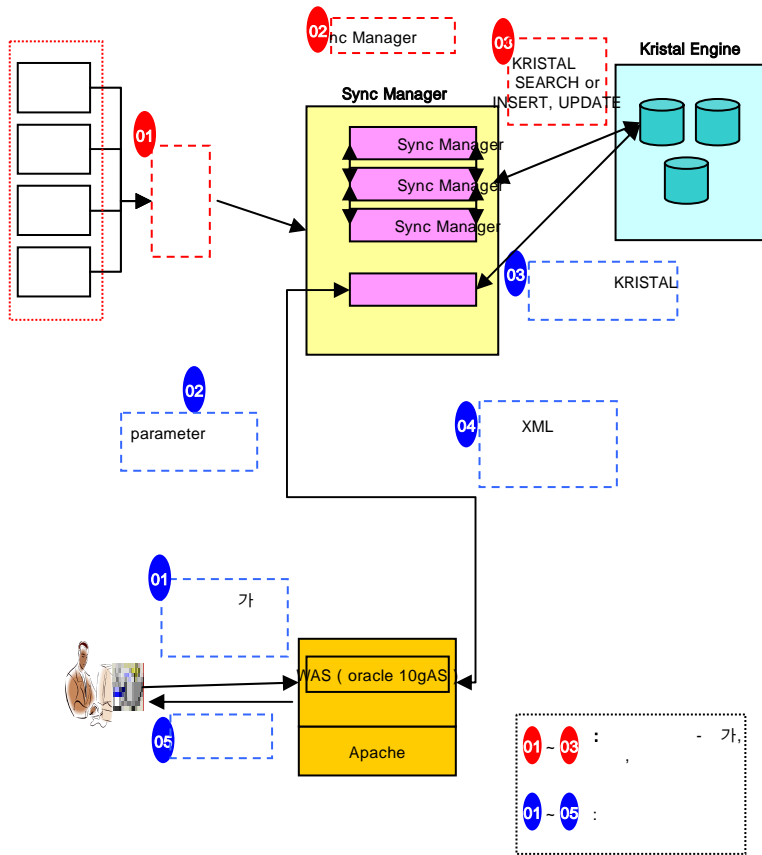
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2. KRISTAL

(2)



- DB RDBMS KRISTAL ENGINE
- (RDBMS KRISTAL PLAIN TABLE)
- ENGINE DB KRISTAL
- RDBMS Sync Manager
- (xml)
- 1. jsp
- 2. jsp kristal.jar
- 3. jsp xml
- 4. jsp xml xml
- 가, ,
- 1. Sync Manager
- (Insert, Update, Delete)
- 2. Sync Manager Job Queue Thread
- RDBMS KRISTAL
- 3. monitoring control(pause, resume)
- 4. KRISTAL XML



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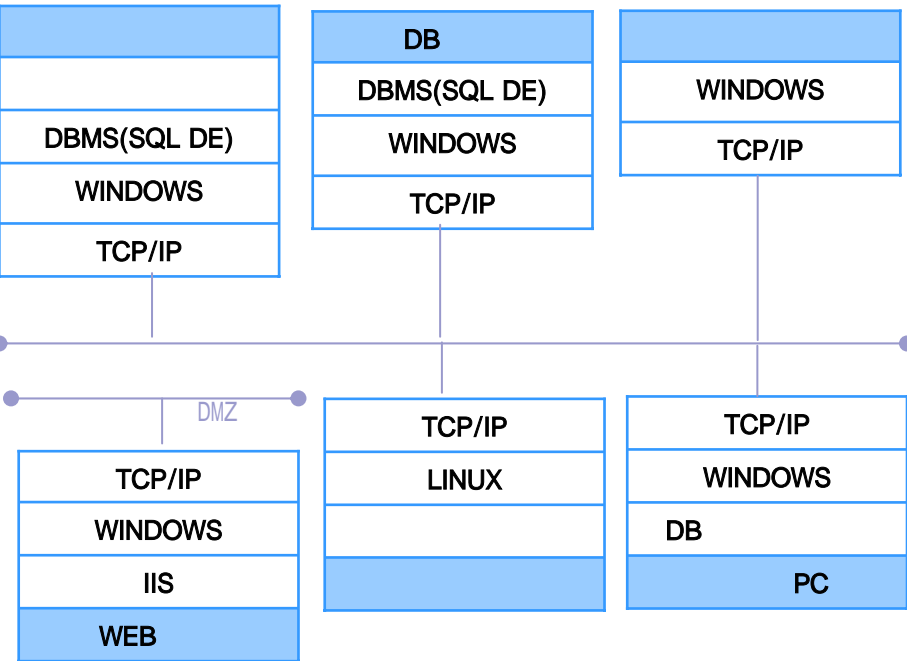


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2. KRISTAL

(2)



- 가 IIS , ASP , ASP , kristal
- Windows 가 DB 가
- ()
- (xml)
- 1. asp jsp
- 2. jsp kristal.jar
- 3. jsp xml return
- 4. asp xml dom xml
- 가, ,
- 1. DB (winodws) 가, ,
- Insert
- 2. (winodw) Http
- library jsp 가, ,
- 3. 가, , kristat.jar
- 가

2. KRISTAL

(1)



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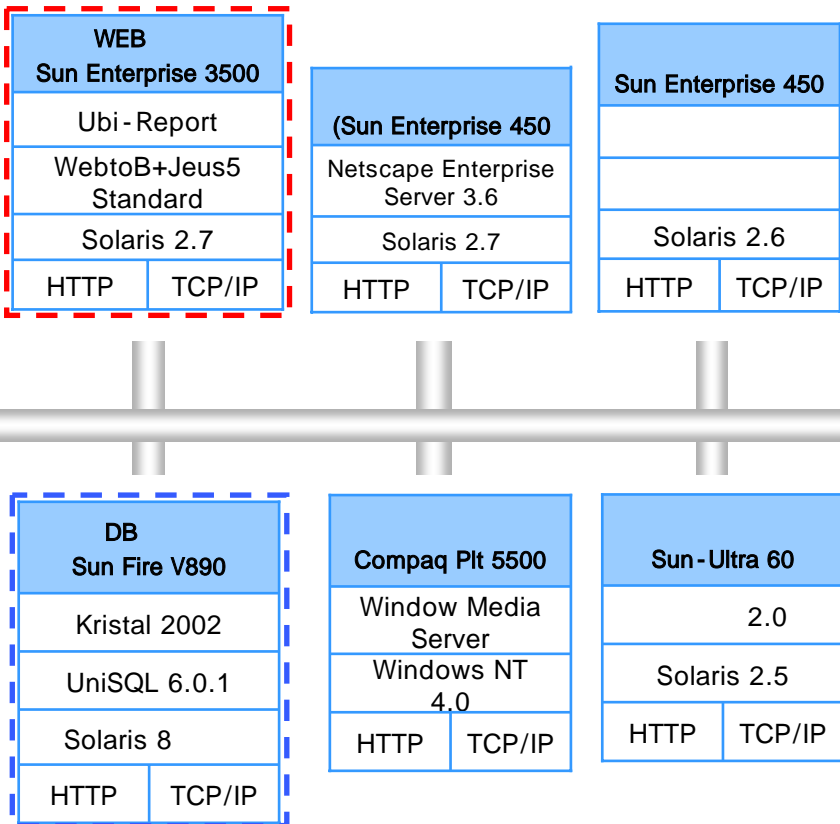
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2. KRISTAL

(1)



- kristal php
- kristal php
- 가 XML Kconverter
- (xml)
- 1. php jsp
- 2. jsp kristal.jar
- 3. xml return
- 4. php sax xml
- 가, ,
- 1. Php 가, , jsp
- 2. 가, php id,xml jsp (get,post)
- 3. 가, jsp Kconverter.jar rule XML
- 4. kristat.jar 가

