

**WebSphere.** Lombardi Edition 7.2

*UNIX*      *Process Center*





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. Process Center  
 . Lombardi Process Center

Lombardi Process Center  
 가  
 가  
 . Lombardi

Process App  
 Performance Data Warehouse가  
 Lombardi

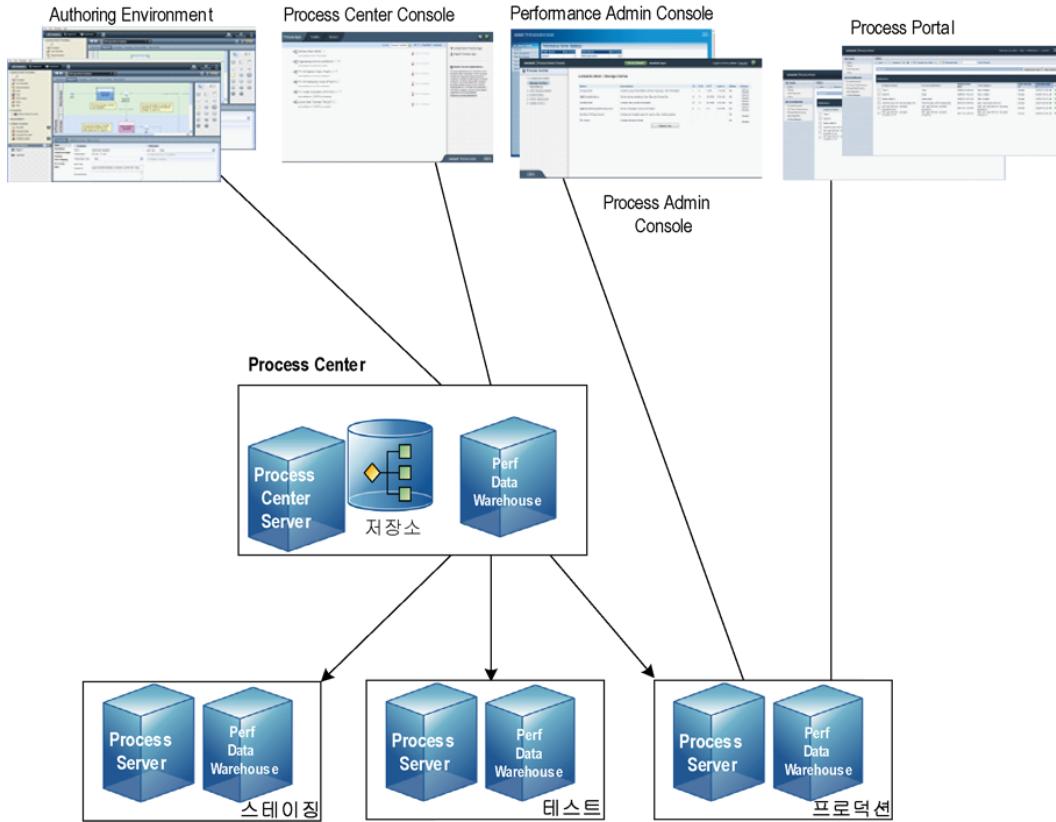
## Lombardi

IBM® WebSphere® Lombardi Edition

Process Center	Process Center Console Lombardi Authoring Environment Process Center Server Performance Data Warehouse가 Process App
Process Server	Lombardi Authoring Environment Process Center
Performance Data Warehouse	Lombardi Authoring Environment
Process Center Console	Lombardi Process App, Process Server Process App Snapshot
Authoring Environment	Lombardi Authoring Environment 가
Process Portal	가 Process Portal ( : ) Process Center Server Process Server
Process Admin Console	가 ( : ) Lombardi Process Server Process Center Server
Performance Admin Console	가 ( : ) Lombardi Performance Data Warehouse Process Center Performance Data Warehouse

## Lombardi

IBM WebSphere Lombardi Edition



- Lombardi Authoring Environment 가 Process Center
- Lombardi Authoring Environment 가 Process Center (Process App) , Authoring Environment Process Center
- Process Center Environment Process Center Server 가 Performance Data Warehouse가 Lombardi Authoring Process App
- Process Center Console 가 Process Server 가 Process App
- Process Center Console 가 Process App
- Process Portal 가 Process Server Process App Process Center
- , Process Portal 가 Process Center Server Process Server
- Lombardi Performance Data Warehouse 가 Process Server Process Center Server Lombardi Authoring Environment Process Portal

- Process Admin Console Performance Admin Console Lombardi

# Lombardi

Lombardi Process Center  
Server 7.0

Lombardi

WebSphere® Application  
Lombardi

Lombardi

	Lombardi Authoring Environment(Windows® )	<i>Lombardi Authoring Environment</i>
	Lombardi Process Center(Process Center Server, Performance Data Warehouse Authoring Environment )	<i>Lombardi Process Center</i>
Lombardi ( )	Lombardi (Process Server Performance Data Warehouse )	<i>Lombardi</i>
DB2 Express Lombardi Process Center	Lombardi Lombardi Process Center (Windows )	<i>Lombardi Express</i>
Lombardi Process Center	Lombardi Process Center	<a href="#">Lombardi Process Center</a>
Lombardi	Lombardi	<i>Lombardi</i>

# Lombardi Process Center

Lombardi Process Center

## Lombardi Process Center

Lombardi 가 Lombardi Process Center 가 . Process Center . Lombardi

- Process Center Server
- Process Center Console
- Process Admin Console
- Process Portal
- Performance Data Warehouse
- Performance Admin Console



Lombardi Authoring Environment Windows® Environment

Lombardi Authoring

## Lombardi Process Center

가

1.

1.	Lombardi Process Center
2.	
3.	Lombardi Process Center Server Lombardi Performance Data Warehouse
	Lombardi

2.

1. Lombardi	
2.	
3. install.properties	
4.	Process Center



3.

1.	Lombardi Toolkit,	
2.	Lombardi Process Center Server Performance Data Warehouse	<a href="#">Lombardi</a>
3.		<a href="#">LDAP</a>
4.	Lombardi	<a href="#">Lombardi</a>
5.		<a href="#">Lombardi Process Center</a>

Lombardi Process Center

## Lombardi Process Center

Lombardi Process Center




Unix Lombardi





/tmp



.IATEMPDIR

Lombardi	
Process Center	( 1.3GHz) 2.2GHz 3GB 가 RAM Lombardi , 4GB 가 2GB 10GB

Lombardi

UNIX®	IBM® AIX® 5L 5.3 IBM AIX 6.1(Power6)  AIX 6.1 :
-------	--

	<p>Lombardi pap6460sr6-20090925_01</p> <p>JVM</p> <p>가 1GB /etc/security/limits Lombardi</p> <p>root fsize -1</p> <p>Red Hat Enterprise Linux® 5(x86-32) Red Hat Enterprise Linux 5(x86-64) SUSE Linux Enterprise Server 10(x86-32) SUSE Linux Enterprise Server 10(x86-64)</p> <p> Linux IBM Java SDK 6.0</p> <p>Sun Solaris (Sparc) 10(64 Sparc )</p>
DB2®	<p>DB2 Enterprise Server Edition 9.7 1 DB2 Workgroup Server Edition 9.7 1 DB2 Express Edition 9.7 1</p> <p> DB2 Express Edition</p> <p><a href="http://www.ibm.com/servers/eserver/zseries/z900/Products/DB2/Products/DB2ExpressEdition/DB2ExpressEdition.htm">http://www.ibm.com/servers/eserver/zseries/z900/Products/DB2/Products/DB2ExpressEdition/DB2ExpressEdition.htm</a></p>
Oracle	<p>Oracle Enterprise 11g 1 Oracle Standard 11g 1 Oracle Enterprise 11g 2 Oracle Standard 11g 2</p> <p> Oracle XA</p> <p> Oracle Enterprise 11g 2 July 2010 Critical Patch가 ( 1089044.1: <a href="http://www.oracle.com/technology/deploy/security/critical-patch-updates/cpuiul2010.html">http://www.oracle.com/technology/deploy/security/critical-patch-updates/cpuiul2010.html</a></p>
Microsoft SQL Server	<p>Microsoft® SQL Server 2005 SP3( Windows® ) Microsoft SQL Server 2008 R1 R2( Windows )</p> <p> SQL 가 SQL</p>
	<p>Microsoft Internet Explorer 6, 7 8</p>

	 Internet Explorer 8  Mozilla Firefox 3



Lombardi Process Center

WebSphere Application Server 7.0  
Lombardi

## Lombardi

Lombardi  
Performance Data Warehouse  
Lombardi

Lombardi Process Center Server

Lombardi

## Microsoft SQL Server

Lombardi SQL

1. **SQL**

2. > > . Lombardi . (Lombardi  
lombardi .)



3. Lombardi Process Center Server . Process Center Server  
twProcessDB . Lombardi



ASCII

Process Center Server

<http://msdn.microsoft.com/en-us/library/ms144250.aspx>

4. Lombardi Performance Data Warehouse . Performance Data  
Warehouse twPerformanceDB . Lombardi



Lombardi

가

가

2  
6

5. > >

- 6. > db\_owner
- 7. > 2  
가 lombardi

### Microsoft SQL Server 2005

- SQL-Server-Performance.com: *SQL Server 2005* :  
[http://www.sql-server-performance.com/articles/dba/authorization\\_2005\\_p1.aspx](http://www.sql-server-performance.com/articles/dba/authorization_2005_p1.aspx)
- Microsoft TechNet: *SQL Server 2005* <http://technet.microsoft.com/en-us/library/ms143516.aspx>
- Microsoft TechNet: <http://technet.microsoft.com/en-us/library/ms175037.aspx>

## Oracle

Lombardi Oracle Lombardi

1. Oracle Enterprise Manager Lombardi Process Center Server
2. Process Center Server Lombardi (Lombardi lombardi .)
3. Process Center Server DBA 가 .
4. Oracle Enterprise Manager Lombardi Performance Data Warehouse
5. Performance Data Warehouse Lombardi (Lombardi lombardi .)
6. Performance Data Warehouse DBA 가 .



WebSphere Lombardi Edition Oracle Unicode  
가 WebSphere Lombardi Edition AL32UTF8

## DB2

IBM DB2



DB2 DB2  
<http://publib.boulder.ibm.com/infocenter/db2luw/v9r7/index.jsp>

- 8 lombardi Lombardi  
가 , lombardiusr

- 가 32KB
- Unicode(UTF-8 ) , ASCII
- 가 32KB
- 32KB
- 32KB

Lombardi

2



Lombardi Process Server  
 Lombardi Process Center  
 Process Center

1. Lombardi
- 2.
- 3.
- 4.

Lombardi Process Center



Lombardi Automated

ANT

Lombardi  
Lombardi

. Unix

- 가 Lombardi ( )  
install.properties
- 가  
install.properties ( )  
install.properties

- Warehouse Lombardi
- Lombardi Process Center Server 가
- Lombardi Performance Data 가

1. WebSphere Lombardi Edition



가 Unix

2. ./ [installer\_name].bin

가

10GB

3.

**Enter**

Lombardi

4.

**Enter**

Lombardi

**Enter**



back

Ctrl+C  
가

가

./tmp

가

QUIT

Ctrl+C

5. Lombardi

**Enter**

6.

**Process Center**

**Enter**

Process Center

Process Center Server

Performance Data Warehouse가



Performance Data Warehouse  
Performance Data Warehouse

Process Center Server  
Process Center Server

7. Process Center Server

Process Center Server

**Enter**

Lombardi Process Center

	Lombardi Process Center	
HTTP	Lombardi Process Center 19086	
SMTP	Lombardi Process Center	SMTP

8. Lombardi

	Lombardi Process Center Server	Performance Data Warehouse
	Lombardi	
?	) Lombardi	Lombardi (
Process Center	. Lombardi	Process Center Server twProcessDB
Process Center	. Lombardi lombardi	
Process Center	가	. Lombardi
Performance Data Warehouse	Performance Data Warehouse . Lombardi	twPerformanceDB
Performance Data Warehouse	. Lombardi lombardi	
Performance Data Warehouse	가	. Lombardi

가

**Enter**

9. WebSphere Lombardi Edition **Enter**

Lombardi

2, 3, 4

Lombardi Process Center Console, Process Portal    Process Admin Console  
가    . Lombardi    WebSphere Lombardi Edition



Lombardi

10.

Lombardi

**Enter**



가

11.

가

가

가

Y	<b>Enter</b>	Lombardi
N	<b>Enter</b>	Lombardi

12.

가

가



Lombardi installvariables.properties  
[Lombardi\_home]/UninstallerData

Lombardi

가

Lombardi

가

install.properties

Lombardi

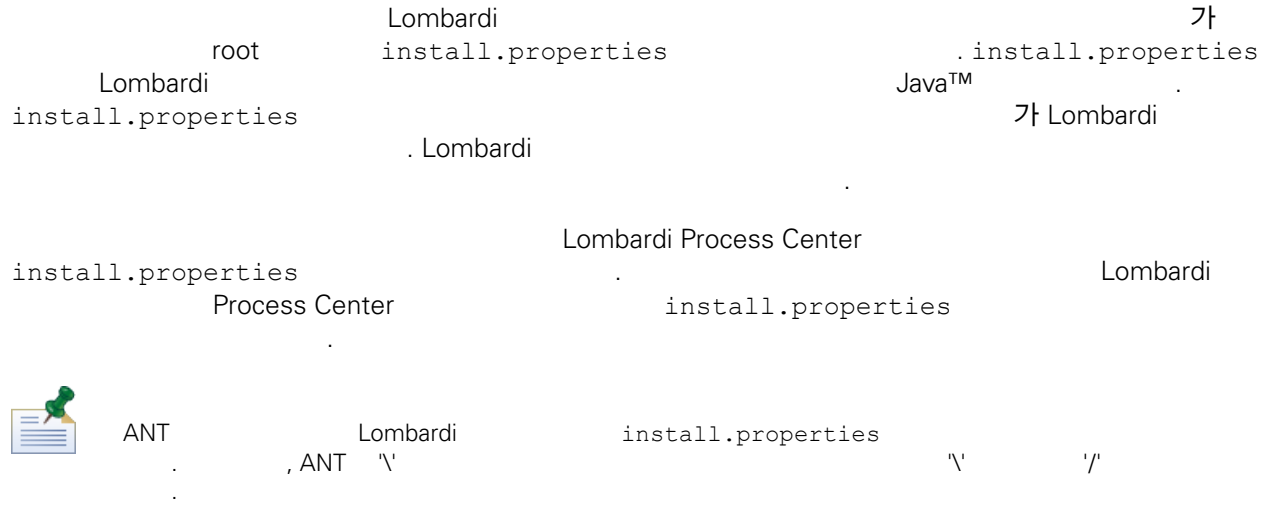
가

Lombardi



가

install.properties		
build-install.dita	ANT	Process Center
	build-setup.dita	ANT





## 4. Lombardi





deploy.target.base	Lombardi 가  Lombardi
target.os	Lombardi . Microsoft Windows win , UNIX linux
temp.dir	Lombardi (/)
install.ps	Process Server Process Center false
install.ts	Lombardi Performance Data Warehouse true . Performance Data Warehouse [Lombardi_home]/performance-data-warehouse
install.pcs	Lombardi Process Center Server Process Center true . Process Center Server [Lombardi_home]/process-center
install.reporting	Lombardi NetCharts true Lombardi false NetCharts Lombardi
install.examples	true [Lombardi_home]/web-api Lombardi API Java .NET
install.web.files	true [Lombardi_home]/tw_web_files
install.setup.type	Express Custom . Simple
language.packs	Lombardi Process Center Console, Authoring Environment, Process Portal Process Admin Console 가  Lombardi
run.twinit	Toolkit 가 true ( : false )
smtp.server	Lombardi SMTP URL
startup.failure.to	


startup.failure.from	
startup.failure.name	
em.enable	<pre> true false ) </pre>
em.paused	<pre> Process Server가 false Lombardi Process Server true IBM WebSphere Lombardi Edition 7.2 </pre>
em.smtp.server	SMTP URL
em.failure.email	
em.notify.error	Lombardi
em.user	Lombardi
em.password	Lombardi
stage.jdk.home	Java 가

### 5. Lombardi Authoring Environment

install.ae	<pre> Lombardi Authoring Environment Process Center true Lombardi Authoring Environment [Lombardi_home]/Lombardi Authoring Environment Lombardi Authoring Environment 가 false </pre>
client.jvm.path	<pre> Lombardi Authoring Environment Java .\${appserver.root}/java/jre </pre>

## 6. Lombardi

iip.home.dir	Lombardi WebSphere (IIP)가 .[Lombardi_Auto_Installer_directory]/was-iip . WebSphere IIP
websphere.platform.name	WebSphere Application Server
appserver.root	가 root (bin profiles ).\${deploy.target.base}/AppServer
server.jvm.path	Lombardi Java 가 \${appserver.root}/java
websphere.profile	WebSphere Application Server
websphere.cluster.enabled.checked	true  Lombardi Process Center
websphere.cluster.add	가 true Deployment Manager websphere.cluster.enabled.checked가 true  Lombardi Process Center
appserver.jndiFactory	Java
appserver.envname	
appserver.envname.description	Process Center Server Performance Data Warehouse
appserver.cell	Process Server 가 WebSphere Application Server WebSphere  Lombardi Process Center
appserver.node	Process Server 가 Process Server WebSphere Application Server WebSphere  Lombardi Process Center

appserver.servername	Process Center Server	WebSphere Application Server
appserver.virtualhost	Process Center Server	WebSphere Application Server 가
appserver.dmgr.profile	Lombardi Process Server Deployment Manager  Lombardi Process Center	WebSphere Application Server
script.websphere.twinit		Toolkit run.twinit 가



Center

WebSphere Application Server

7.0 Information

## 7. Lombardi Process Center Server

pcs.database	Process Center Server Lombardi oracle11g db2, mssql
pcs.database.use_windows_auth	pcs.database가 mssql true Microsoft SQL Server Windows
pcs.database.url	Process Center Server JDBC URL URL Lombardi Process Center Server
pcs.database.username	Process Center Server
pcs.database.password	가 Process Center Server
pcs.database.additionalXaProperties	Process Center Server
pcs.database.driver	JDBC
pcs.database.jar.file	JDBC 가 JAR
pcs.host	: Process Center Server localhost Process Center Server localhost
pcs.port	: Process Center Server 9086
pcs.jndiPort	2812
pcs.url	Process Center Server HTTP URL http://[pcs.host]:[pcs.port]
pcs.jndiUrl	Process Center Server URL corbaname:iiop:[pcs.host]:[pcs.jndiPort]
pcs.loglevel	pcs.logpath
pcs.initpool	가 2
pcs.maxpool	Process Center Server 15
pcs.logpath	Process Center Server \${appserver.root}/logs
pcs.minmem	Process Center Server Java (MB)
pcs.maxmem	Process Center Server Java (MB)
pcs.enablePerformanceServerComm	Performance Data Warehouse true true Performance Data Warehouse ts.jndiUrl
script.websphere.ps.config	Process Server 가

script.websphere.ps.deploy	Process Server 가
script.websphere.ps.coppolicy	WebSphere Application Server 가 WAR

## 8. Lombardi Performance Data Warehouse

ts.database	Performance Data Warehouse db2, mssql oracle11g
ts.database.use_windows_auth	true ts.database가 mssql Microsoft SQL Server Windows
ts.database.url	Performance Data Warehouse JDBC URL URL Lombardi Performance Data Warehouse
ts.database.username	Performance Data Warehouse
ts.database.password	가 Performance Data Warehouse
ts.database.additionalXaProperties	
ts.database.driver	JDBC
ts.database.jar.file	JDBC 가 JAR
ts.host	: Performance Data Warehouse localhost localhost
ts.port	: Performance Data Warehouse 9085
ts.jndiPort	2811
ts.url	Performance Data Warehouse HTTP URL http://[ts.host]:[ts.port]
ts.jndiUrl	Performance Data Warehouse URL . corbaname:iiop:[ts.host]:[ts.jndiPort]
ts.loglevel	ts.logpath
ts.initpool	가 2
ts.maxpool	Performance Data Warehouse 15
ts.logpath	Performance Data Warehouse \${appserver.root}/logs
ts.minmem	Performance Data Warehouse Java (MB)
ts.maxmem	Performance Data Warehouse Java (MB)
twperfserver.servername	Performance Data Warehouse WebSphere Application Server
twperfserver.virtualhost	Performance Data Warehouse 가 WebSphere Application Server



script.websphere.ts.config	Performance Data Warehouse	가
script.websphere.ts.deploy	Performance Data Warehouse	가

install.properties

**9.**

install.was	true
appserver.home	
websphere.home	
appserver.clienthome	
target.queuemanager	
mq.host	
mq.port	
mq.channel	
pcs.ear.expanded	
ts.ear.expanded	
pcs.portal.expanded	

**Process Center**

install.properties ( )  
Lombardi Process Center

- 가 root
- install.sh Lombardi Process Center 가

**ANT**

Lombardi ANT  
Lombardi ANT  
.ANT ANT Java

가 ANT build-install.xml Lombardi XML .build-install.xml

install.properties ANT 3

- 가

2. install target 3

```
ant -buildfile build-install.xml
```




root build-install.xml

unpack-was-iip-jdk	
auto-install-was	JAVA_HOME [auto_install_root]/was-iip-jdk
install	JAVA_HOME [auto_install_root]/was-iip-jdk

Lombardi ( : )  
 가 ANT install-ps:  
 ANT  
 Lombardi Lombardi

Apache ANT  
<http://ant.apache.org/>

Lombardi Process Center Lombardi  
 가  
 Lombardi 가 [Lombardi\_home]  
 Lombardi 가 Lombardi  
 가 , 가 Toolkit Process App Snapshot

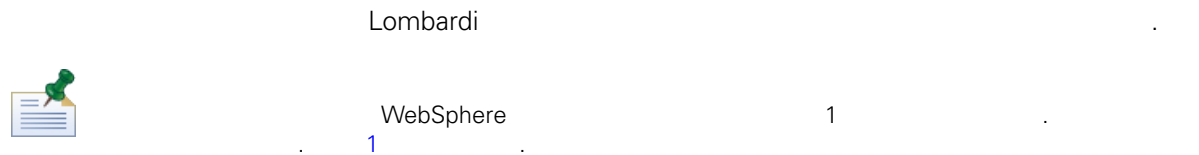
1. [Lombardi\_home]\twinit

2.  
 twinit.sh

가  
 가 twinit\logs  
 가

3. `lsw_가가 ( : [schema_name].lsw_usr).`

## Lombardi



## Lombardi

Process Center Server Performance Data Warehouse

Process Center Server Performance Data Warehouse

1. `[Lombardi_home]/bin`
2. `./startLombardi.sh`

Process Center Server Performance Data Warehouse

1. `[Lombardi_home]/bin`
2. `./stopLombardi.sh`

가

`./stopLombardi.sh -user tw_user -password tw_user`

## Lombardi Process Center Server

Process Center Server

1. `[Lombardi_home]/process-center/bin`
2. `./startProcessCenter.sh`

Process Center Server

1. `[Lombardi_home]/process-center/bin`
2. `./stopProcessCenter.sh`

## Lombardi Performance Data Warehouse

Performance Data Warehouse

1. `[Lombardi_home]/performance-data-warehouse/bin`
2. `./startPerformanceDataWarehouse.sh`

Performance Data Warehouse

1. [Lombardi\_home]/performance-data-warehouse/bin

2. ./stopPerformanceDataWarehouse.sh

1

WebSphere

1

1

1. [Lombardi\_home]/AppServer/profiles/Lombardi/bin

2. ./startServer.sh server1 -user tw\_user -password -tw\_user

1

1. [Lombardi\_home]/AppServer/profiles/Lombardi/bin

2. ./stopServer.sh server1 -user tw\_user -password -tw\_user

WebSphere

https://[host\_name]/[port\_WAS\_console/admin]

WebSphere Lombardi Edition

: tw\_user

: tw\_user

LDAP

WebSphere Lombardi Edition

Lombardi

가 LDAP

가

WebSphere

LDAP

( : Microsoft Active Directory)

1. WebSphere tw\_user . tw\_user tw\_user

2. >

3. 가

4.

5.

6. 가 가 Microsoft Active Directory 가

ID	SALOMLDAP // change to suit
	Microsoft Windows Active Directory
	10.1.5.18

	cn=LDAP_USER, CN=Users, DC=COMPANYQA, DC=com
	pwsaaswp

7.

8. 가

	cn=Users, DC=COMPANYQA, DC=com
	cn=Users, DC=COMPANYQA, DC=com

9.

10.

11. Lombardi . [Lombardi](#) .

12. Lombardi 가 가 가  
가 WebSphere Lombardi Edition 가

13. Lombardi . [Lombardi](#) .

## Lombardi

IBM WebSphere Lombardi Edition Lombardi  
가 Lombardi ( : LDAP) WebSphere Application Server ( [LDAP](#) ).

Lombardi Lombardi Lombardi



Lombardi tw\_admin tw\_admins  
Lombardi tw\_admin Lombardi

Lombardi 가 , Lombardi  
가 Lombardi tw\_admins, Lombardi


가 , Lombardi 가



Process Admin Console Lombardi Lombardi

Lombardi

1. http://[host_name]:[port]/ProcessAdmin	Process Admin Console	Lombardi Process Admin Console
--	-----------------------	-----------------------------------

Process Admin Console (tw_admin) (tw_admin)				
2. ( )	Lombardi		Process Admin Console	<i>Lombardi</i>
3. Lombardi	( :LDAP) Lombardi	가	Process Admin Console	<i>Lombardi</i>
4. http://[host_name]:[port]/ProcessCenter Process Center Console (tw_admin) (tw_admin) 가 가 Process App Toolkit  Lombardi tw_authors 가 가			Process Center Console	<i>Authoring Environment</i>  <i>Process Center</i>

## Lombardi

Lombardi 가 Process Admin Console  
. tw\_admin

1. Admin Console http://[host\_name]:[port]/ProcessAdmin Process  
(tw\_admin) (tw\_admin)

2. Process Admin Console

3.

4. >

Lombardi *Lombardi*

5.

6.

Lombardi Lombardi Lombardi  
EncryptPassword



tw\_admin tw\_user  
<http://www-01.ibm.com/support/docview.wss?uid=swg21448216>

가 가

## Lombardi

.tw\_admin

Lombardi

- [Lombardi](#)
- [Lombardi](#)

## Lombardi

1. (tw\_admin) Process Admin Console [Lombardi](#) (tw\_admin) tw\_admin Process Admin Console
2. Process Admin Console
3. Lombardi Process Center Server [Lombardi](#) ).
- 4.
5. [Lombardi\_home]/process-center/config/system/99Local.xml  
[Lombardi\_home]/process-center/config/100Custom.xml

```

<system-lane users> merge="replace" 가
(password-encrypted true ).

<server merge="mergeChildren">
  <bpd-engine merge="mergeChildren">
    <system-lane-users merge="replace">
      <!-- Use java -cp utility.jar com.lombardisoftware.utility.EncryptPassword <password> -->
      <!-- to generate encrypted password -->
      <user login="tw_admin" password-encrypted="true" password="new-password"/>
    </system-lane-users>
  </bpd-engine>
</server>

```



100Custom.xml

merge

. [Lombardi](#)

6. [Lombardi\_home]/process-center/config/system/80EventManager.xml  
[Lombardi\_home]/process-center/config/100Custom.xml

```

<password> merge="replace" 가 <password>
  <password-encrypted> true

<event-manager merge="mergeChildren">
  <password merge="replace">[new-password]</password>
  <password-encrypted merge="replace">true</password-encrypted>
</event-manager>

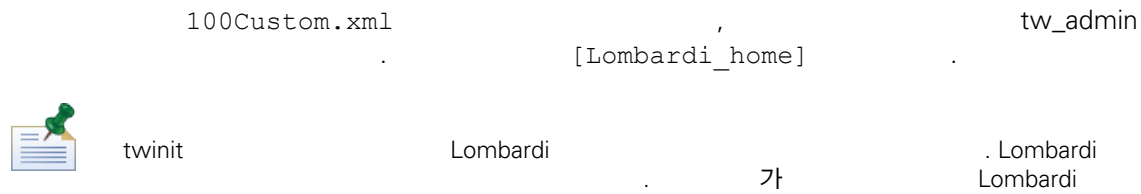
```

7. 100Custom.xml

```
<properties>
  <server merge="mergeChildren">
    <bpd-engine merge="mergeChildren">
      <system-lane-users merge="replace">
        <!-- Use java -cp utility.jar com.lombardisoftware.utility.EncryptPassword <password> -->
        <!-- to generate encrypted password -->
        <user login="tw_admin" password-encrypted="true" password="new-password]"/>
      </system-lane-users>
    </bpd-engine>
  </server>
  <event-manager merge="mergeChildren">
    <password merge="replace">[new-password]</password>
    <password-encrypted merge="replace">true</password-encrypted>
  </event-manager>
</properties>
```

8. Lombardi Process Center Server (Lombardi).

Lombardi



tools/process-installer/process-installer.properties	pcs.encrypted ps.encrypted
twinit/tw-init.xml	bootstrap.password
twinit/resources/config/system/99Local.xml	system-lane-users true . <password-encrypted>
twinit/resources/config/system/80EventManager.xml	event-manager true . <password-encrypted>

Lombardi

Lombardi EncryptPassword

1. [Lombardi\_home]/twinit/lib

```
java -cp utility.jar com.lombardisoftware.utility.EncryptPassword <password>
<password>
```

:



```
java -cp utility.jar com.lombardisoftware.utility.EncryptPassword JohnDoe
```

```
taVCmTLTWGkTvfavvu/7g==:sROM4ZbvqRDFYMobWXqvwg==
```

```
가 utility.jar utility.jar
```

```
ClassNotFound 가 Java
[Lombardi_home]/AppServer/java/bin/java
```

:

```
java -cp /opt/[Lombardi_home]/twinit/lib/utility.jar
com.lombardisoftware.utility.EncryptPassword JohnDoe
```



EncryptPassword

2. Lombardi ( : [Lombardi\_home]/process-center/config/100Custom.xml)



98Database.xml, 80EventManager.xml 99Local.xml Lombardi
100Custom.xml

WebSphere Lombardi Edition Kerberos ( SSO )
WebSphere Lombardi Edition Windows
. Kerberos Lombardi
(Process Center Console, Process Portal, Process Admin Console Performance Admin Console
)

<http://www-01.ibm.com/support/docview.wss?uid=swg21448203>

# Lombardi Process Center

Lombardi

## Lombardi

Lombardi

[Lombardi\_home]/process-center/config/system/00Static.xml

[Lombardi\_home]/process-center/config/100Custom.xml      가      .Lombardi  
100Custom.xml



100Custom.xml  
Lombardi  
100Custom.xml

100Custom.xml      Lombardi      merge  
.merge

"append"	가
"mergeChildren"	
"replace"	

100Custom.xml      99Local.xml

1. Lombardi Process Center Server      [Lombardi](#)
2. [Lombardi\_home]/process-center/config/system/99Local.xml

```
<properties>
...
  <common merge="mergeChildren">
    <<<environment-name>[existing_name]</environment-name>
    <<<common>
  <<</common>
...
</properties>
```

3.      100Custom.xml

```
<properties>
  <common merge="mergeChildren">
    <environment-name merge="replace">[new_name]</environment-name>
  </common>
</properties>
```

4. Lombardi Process Center Server

[Lombardi](#)



Lombardi가

.bak

# Performance Data Warehouse Server

# Process Center

Process Center Server Performance Data Warehouse

. Lombardi

Performance Data Warehouse

Performance Data Warehouse

Process Center Server



1. [Lombardi\_home]/process-center/config/100Custom.xml

2. 가

```
<common> <performance-data-warehouse-communication> <enabled
merge="replace">false</enabled> </performance-data-warehouse-communication>
</common>
```

3. Lombardi Process Center Server  
Center Server

Performance Data Warehouse Process

UCA(Undercover Agent) (BPD)  
BPD, UCA

[Lombardi\_home]/process-center/config/100Custom.xml

[Lombardi\_home]/process-center/config/system/80EventManager.xml



가

Lombardi

[Lombardi](#)

Lombardi Process Portal

tw\_admin

[Lombardi\_home]/process-center/config/system/99Local.xml



# Lombardi

Lombardi

Lombardi

• :

•

1. [Lombardi\_home]/uninstall/uninstall.sh

2.

Lombardi

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