

Lotus Connections 2.0.1 InfoCenter upgrade guide → Click [here](#)

Lotus Connections 2.0.1 wizards for Linux, C1L12ML → ( Passport Advantage Online Web site )

Fix LC 2.0.1 → Click [here](#)

Product Group = Lotus  
Product = Lotus Connections  
Installed Version = 2.0.0.0  
Platform = Linux

Continue...

Browse fixes = all

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Select [ 2.0.1.0-LC-Multi-FP000001 ]

LotusConnectionsUpdateInstaller 2.0.1 + latest iFixes for LC 2.0.1

Product Group = Lotus  
Product = Lotus Connections  
Installed Version = 2.0.1.0  
Platform = Linux

Continue...

Browse fixes = all

Continue...

Select [ download.updii.2010.multi.00001 ]

Select [ 2.0.1.0-LC-Multi-IFLO34676 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Homepage feature.

Select [ 2.0.1.0-LC-Multi-IFLO34540 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Profiles feature.

Select [ 2.0.1.0-LC-Multi-IFLO34665 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Dogear feature.

Select [ 2.0.1.0-LC-Multi-IFLO34638 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Communities feature.

Select [ 2.0.1.0-LC-Multi-IFLO34631 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Blogs feature.

Select [ 2.0.1.0-LC-Multi-IFLO34604 ]

//Mandatory iFix for Lotus Connections Version 2.0.1 for Activities feature.

## Upgrade DB2 databases to the LC 2.0.1 specification ( pre-req. DB2 v9.1 fix pack 5 )

You will have to get the C1L12ML file on your DB2 server for all the wizard stuff and the upgrade201 SQL files.

Use the scripts found in the Connections.sql directory to upgrade your database to the 2.0.1 specs.

Switch to the instance owner which holds the Connections databases. Watch the output of the SQL command you are executing and be aware of any errors that may occur.

```
#su - prd9icon
```

```
==Activities==
```

```
<wizard_files_directory>/Wizards/connections.sql/activities/db2  
#db2 -tvf upgrade201.sql
```

```
==Blogs==
```

```
<wizard_files_directory>/Wizards/connections.sql/blogs/db2  
#db2 -tvf upgrade201.sql
```

```
==Communities==
```

```
<wizard_files_directory>/Wizards/connections.sql/communities/db2  
#db2 -tvf upgrade201.sql  
#db2 -tvf upgrade201_forum.sql
```

```
==Dogear==
```

```
<wizard_files_directory>/Wizards/connections.sql/dogear/db2  
#db2 -tvf upgrade201.sql
```

```
==Profiles==
```

Change to the DB2 sqllib/bnd directory under the DB2instance directory, and execute the following command:

```
prd9icon@DB201:/opt/IBM/db2/V9.1/bnd> db2 -tvf  
/opt/db2/prd9icon/connections.sql/profiles/db2/upgrade201.sql
```

As for profiles, besides executing the upgrade201.sql file you have to run a Java command to migrate your recent colleagues in profiles.

If you don't do this, all recent colleagues will not be shown anymore. Besides that, all of the data will still exist in the DB2 table empinst.PROF\_CONNECTIONS.

```
prd9icon@DB201:~/Wizards> ./jvm/linux/jre/bin/java -classpath  
/opt/IBM/db2/V9.1/java/db2jcc.jar:/opt/IBM/db2/V9.1/java/db2jcc_license_cu.jar:lib/profiles.migrate.jar:lib/peoplepages.svcapi.jar com.ibm.profiles.migrate.Migrate201 jdbc:db2://db201.intra.e-office.com:60004/peopledb prd9icon *****
```

Output:

Migrating Profiles Colleagues

==Homepage==

For the Homepage you also have to run a Java upgrade program and after that don't forget to run the upgrade201.sql file as well. Don't exactly know what it is doing but in the output of the command a replacement of an id is shown.

```
./jvm/linux/jre/bin/java -classpath  
/opt/IBM/db2/V9.1/java/db2jcc.jar:/opt/IBM/db2/V9.1/java/db2jcc_license_cu.jar:lib/homepage.migrate.jar com.ibm.lotus.connections.dashboard.migration.v5to6.HomepageMigrationFrom5to6 jdbc:db2://db201.intra.e-office.com:60004/homepage prd9icon *****
```

Output:

==SNAP==

```
Records changed updating the table HOMEPAGE.USER_WIDGET_PREF: 5  
Updated in total these numbers of record: 84 rows. In the last update the USER_ID storing the old waltz id: FF0A4E4B-8163-9927-C125-749400365252 is now changed into: 5e36e463-c1d6-44b2-b56e-d9eeb47de78b
```

Updated in total: 84 rows

```
<wizard_files_directory>/Wizards/connections.sql/homepage/db2  
#db2 -tvf upgrade201.sql
```

## Install the LC 2.0.1 fix pack

```
con10:/opt/IBM/WebSphere/LotusConnectionsUpdateInstaller_2.0.1 # ./updateLC.sh -installDir
/opt/IBM/WebSphere/LotusConnections -fixpack -install -fixpackDir
/opt/IBM/WebSphere/LotusConnectionsUpdateInstaller_2.0.1/fixes -fixpackID LC201_Fixpack
-wasUserid wasadmin -wasPassword *****
```

==SNAP==

Result: BUILD SUCCESSFUL

Result: Total time: 3 minutes 32 seconds

Result: uploading registry

Result: CELL: con10Node01Cell

Result:

WebSphere:\_WebSphere\_Config\_Data\_Type=Registry,\_WebSphere\_Config\_Data\_Id=cells/con10Node01Cell|

registry.xml#Registry\_1214564465851,\_WEBSHERE\_CONFIG\_SESSION=anonymous1227027370792

Result:

Result: /opt/IBM/WebSphere/LotusConnections/ConfigEngine/profiles already exists

Result: /opt/IBM/WebSphere/LotusConnections/ConfigEngine/profiles/AppSrv01 already exists

Log: ExecCmd::launch returns 0

Task 25 out of 26; End Installing fix pack 'LC201\_Fixpack', component 'homepage'.

Task 26 out of 26; Begin Completing fix pack 'LC201\_Fixpack'

Task 26 out of 26; End Completing fix pack 'LC201\_Fixpack'

Fix pack installation completed successfully.

UpdateInstaller.puiReturnCode is 0

End of [ ./updateLC.sh ]

Check your log files in

/opt/IBM/WebSphere/LotusConnections/version/log ( or where ever you installed LC )

<dateyouinstalled>\_LC201\_Fixpack\_profiles\_install.log

<dateyouinstalled>\_LC201\_Fixpack\_activities\_install.log

<dateyouinstalled>\_LC201\_Fixpack\_blogs\_install.log

<dateyouinstalled>\_LC201\_Fixpack\_communities\_install.log

<dateyouinstalled>\_LC201\_Fixpack\_dogear\_install.log

<dateyouinstalled>\_LC201\_Fixpack\_homepage\_install.log

## Install the latest iFixes of LC 2.01

```
con10:/opt/IBM/WebSphere/LotusConnectionsUpdateInstaller_2.0.1 # ./updateLC.sh -installDir
/opt/IBM/WebSphere/LotusConnections -fix -install -fixdir
/opt/IBM/WebSphere/LotusConnectionsUpdateInstaller_2.0.1/fixes -fixes LO34540 LO34604
LO34631 LO34638 LO34665 LO34676 -wasUserid wasadmin -wasPassword *****
```

Result: BUILD SUCCESSFUL

Result: Total time: 4 minutes 25 seconds

Result: uploading registry

Result: CELL: con10Node01Cell

Result:

Websphere:\_Websphere\_Config\_Data\_Type=Registry,\_Websphere\_Config\_Data\_Id=cells/con10Node01Cell|

registry.xml#Registry\_1214564465851,\_WEBSPPHERE\_CONFIG\_SESSION=anonymous1227029232844

Result:

Result: /opt/IBM/WebSphere/LotusConnections/ConfigEngine/profiles already exists

Result: /opt/IBM/WebSphere/LotusConnections/ConfigEngine/profiles/AppSrv01 already exists

Log: ExecCmd::launch returns 0

Task 17 out of 18; End (6 of 6) Installing fix LO34540.installing component 1 of 1

Task 18 out of 18; Begin (6 of 6) Installing fix LO34540.completing installation

Task 18 out of 18; End (6 of 6) Installing fix LO34540.completing installation

Fix installation completed successfully.

UpdateInstaller.puiReturnCode is 0

End of [ ./updateLC.sh ]

Check your log files in

/opt/IBM/WebSphere/LotusConnections/version/log ( or where ever you installed LC )

<dateyouinstalled>\_LO34665\_dogear\_install.log

<dateyouinstalled>\_LO34665\_install.log

<dateyouinstalled>\_LO34638\_communities\_install.log

<dateyouinstalled>\_LO34638\_install.log

<dateyouinstalled>\_LO34631\_blogs\_install.log

<dateyouinstalled>\_LO34631\_install.log

<dateyouinstalled>\_LO34604\_activities\_install.log

<dateyouinstalled>\_LO34604\_install.log

<dateyouinstalled>\_LO34676\_homepage\_install.log

<dateyouinstalled>\_LO34676\_install.log

<dateyouinstalled>\_LO34540\_install.log

<dateyouinstalled>\_LO34540\_profiles\_install.log

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**Remove jar files from app\_server\_root/lib/ext dir**

Optional: After updating, navigate to the app\_server\_root/lib/ext directory, and delete the following files (if they are present):

commons-codec-1.3-minus-mp.jar

commons-collections-3.1.jar

commons-configuration-1.1.jar

commons-lang-2.0.jar

lc.config.svc-1.1.jar

oatai.jar

## Notes for users of Domino or Active Directory

In our setup we are using a Domino LDAP as the user repository for Lotus Connections so we also had to take this step.

[http://publib.boulder.ibm.com/infocenter/ltscnct/v2r0/index.jsp?topic=/com.ibm.lotus.connections.help/c\\_note\\_domino\\_objectsid.html](http://publib.boulder.ibm.com/infocenter/ltscnct/v2r0/index.jsp?topic=/com.ibm.lotus.connections.help/c_note_domino_objectsid.html)

It's mentioning that you have to execute the synchronize script for all of the LC parts.

So below is what I did.

### Activities

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8880  
execfile("activitiesAdmin.py")  
MemberService.syncAllMemberExtIds()
```

### Blogs

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8882  
execfile("blogsAdmin.py")  
BlogsMigrationService.syncAllUserIds()
```

### Communities

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8883  
execfile("communitiesAdmin.py")  
CommunitiesService.updateAllMemberIds()
```

### Dogear

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8884  
execfile('dogearAdmin.py')  
PersonService.updateAllMemberIds()
```

### Homepage

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8886  
execfile("homepageAdmin.py")  
HomepagePersonService.updateAllMemberIds()
```

---

## Reset the Dogear search index

```
con10:/opt/IBM/WebSphere/AppServer/profiles/AppSrv01/bin # ./wsadmin.sh -lang jython -user
wasadmin -password ***** -port 8884
WASX7209I: Connected to process "server4" on node con10Node01 using SOAP connector; The type
of process is: UnManagedProcess
WASX7031I: For help, enter: "print Help.help()"
wsadmin>execfile('dogearAdmin.py')
Connecting to
WebSphere:name=DogearTaskService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=DogearLinkService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=DogearPersonService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=DogearUrlService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=DogearMetricsService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=ContentTypeService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=IndexingService,cell=con10Node01Cell,node=con10Node01,process=server4
Connecting to
WebSphere:name=DogearMigrationService,cell=con10Node01Cell,node=con10Node01,process=serve
r4
Dogear MBeans initialized
Dogear Configuration Environment initialized
wsadmin>dogearNode=TaskService.getTasksByNode('con10Node01')
wsadmin>TaskService.resetTasks('con10Node01',dogearNode)
```

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## Reset global search

Don't really know if this step is necessary, but just did it, our Global Search already was broken.

```
./wsadmin.sh -lang jython -user wasadmin -password ***** -port 8886
execfile('homepageAdmin.py')
HomepageSearchService.deleteIndex()
HomepageSearchService.indexNow('activities')
HomepageSearchService.indexNow('blogs')
HomepageSearchService.indexNow('communities')
HomepageSearchService.indexNow('dogear')
HomepageSearchService.indexNow('profiles')
```

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## Fix all permissions

This is a real important one. As we have our Connections setup open to the “out world” we enabled all security ( You have to login to all parts of Lotus Connections ).

After an upgrade / applying of a fix pack all the settings are discarded and set to default. Or let me put it right, the settings are set double/wrong.

The role reader is set to the option Everyone as well as the option All authenticated.

You will have to check this settings for all of your Lotus Connections parts.