

Oracle® Hospitality BellaVita
Server Move
Release 2.7

September 2015

Copyright © 1987, 2015, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

Preface	4
Audience.....	4
Customer Support	4
Documentation.....	4
Revision History	4
1 Moving BellaVita folder files to the new server	5
Update the host and pathnames.....	5
Leisure Integration in Suite8.....	7
2 How to adapt the passwords	9
3 Interface changes	11
4 DB move and check	13

Preface

This document provides guidelines for the move of BellaVita from one server to the other. The document is based on a situation where the Database has been moved to the new server by DBA and the IFC and PMS servers stay the original.

Audience

This document is intended for system administrators and support familiar with BellaVita.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/ module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Documentation

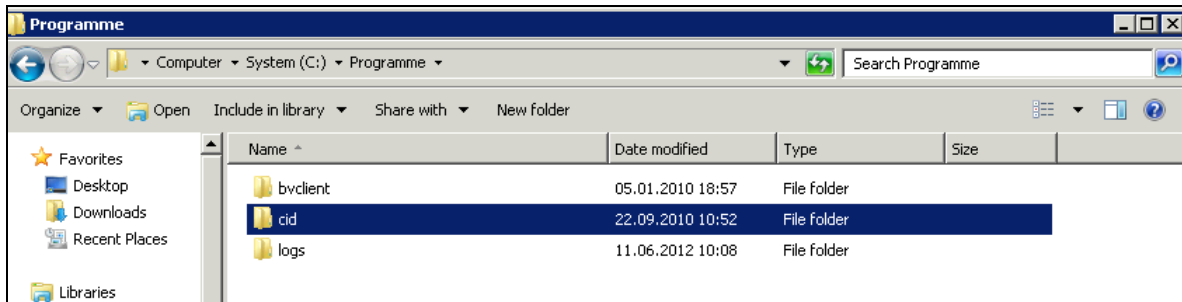
Oracle Hospitality product documentation is available on the Oracle Help Center at <http://docs.oracle.com/en/industries/hospitality/>

Revision History

Date	Description of Change
June 18, 2013	<ul style="list-style-type: none">• Initial publication. Document Version Number: 1.0

1 Moving BellaVita folder files to the new server

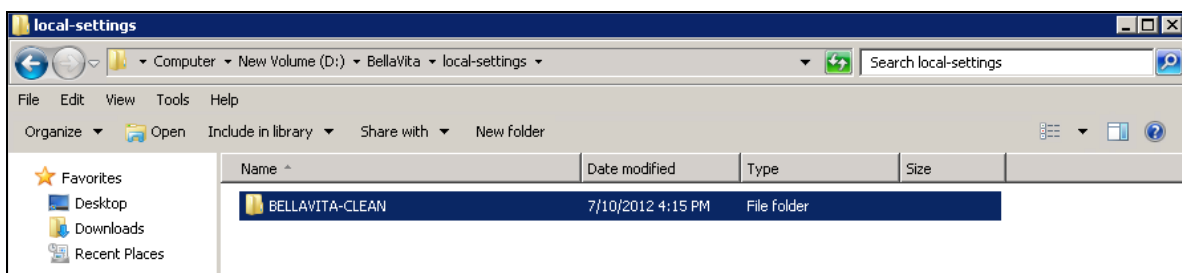
1. Zip the complete <cid> directory



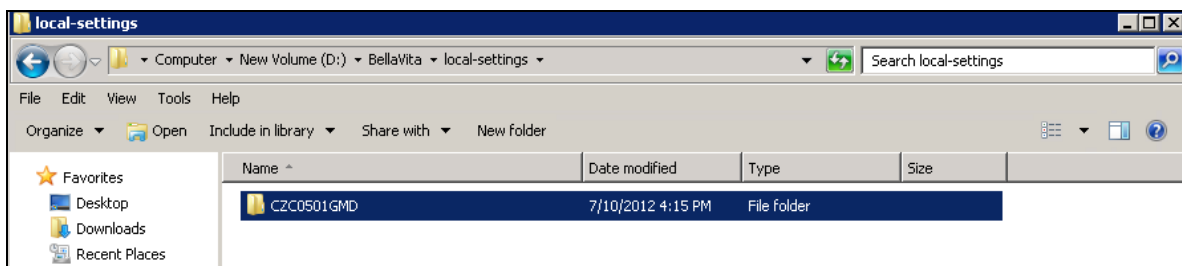
2. Move the resulting files to the new server
3. Unzip the zipped <cid> file to a directory where BellaVita should be installed

Update the host and pathnames

4. Modify the name of the environment directory in <cid>\local-settings\<old-hostname>



to <cid>\local-settings\<new-hostname>



<new-hostname> is the name of the computer, i.e. the windows environment variable %COMPUTERNAME%,

whereas <old-hostname> was the name of the previous server

5. Modify and save the name of the environment directory in the:
<cid>/deployment/setenv

If multi-site installation, then for all setenv for example as:

```
<cid>/deployment/setenv_ar.bat
```

```
<cid>/deployment/setenv_gw.bat
```

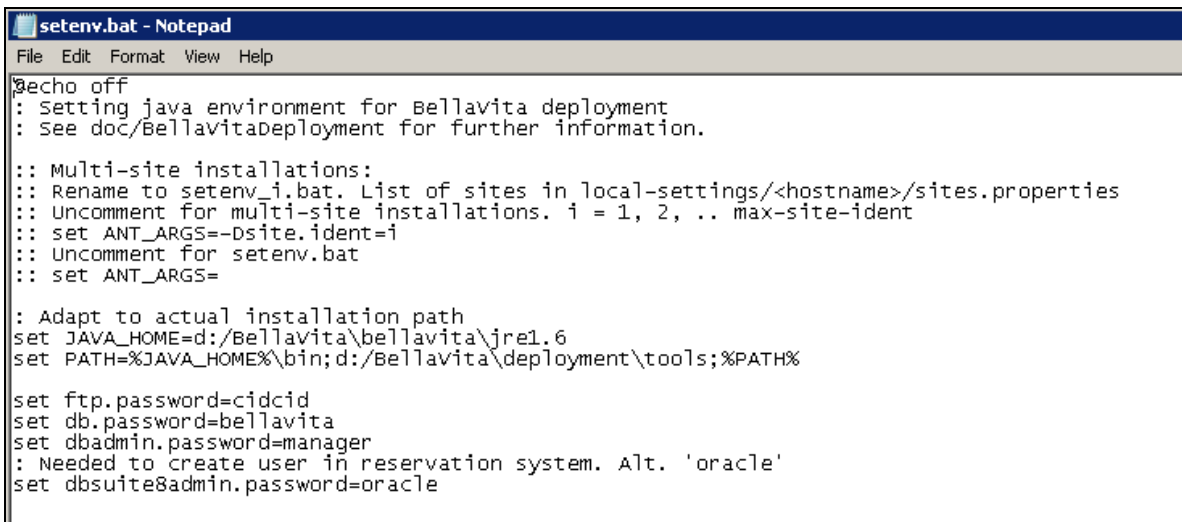
```
<cid>/deployment/setenv_dv.bat
```

in a notepad and adapt the necessary path:

```
set JAVA_HOME=<old-cid>/\bellavita\jre1.6
set PATH=%JAVA_HOME%\bin;<old-cid\>deployment\tools;%PATH%
```

to the new <cid>, thus

```
set JAVA_HOME=<new-cid>\BellaVita\jre1.6
set PATH=%JAVA_HOME%\bin;<new-cid\>deployment\tools;%PATH%
```



```
setenv.bat - Notepad
File Edit Format View Help
@echo off
: Setting java environment for Bellavita deployment
: See doc/BellavitaDeployment for further information.

:: Multi-site installations:
:: Rename to setenv_i.bat. List of sites in local-settings/<hostname>/sites.properties
:: Uncomment for multi-site installations. i = 1, 2, .. max-site-ident
:: set ANT_ARGS=-Dsite.ident=i
:: Uncomment for setenv.bat
:: set ANT_ARGS=

: Adapt to actual installation path
set JAVA_HOME=d:/Bellavita/bellavita/jre1.6
set PATH=%JAVA_HOME%\bin;d:/Bellavita/deployment/tools;%PATH%

set ftp.password=cidcid
set db.password=bellavita
set dbadmin.password=manager
: Needed to create user in reservation system. Alt. 'oracle'
set dbsuite8admin.password=oracle
```

6. Adapt in the file local.properties the following entries:

```
appl.host=<... the computer name of the new server ...>
db.host=<... the computer name of the new server ...>:1521
openjms.host=<... the computer name of the new server ...>
BellaVita.dir=<new-cid>/BellaVita
jreDir=<new-cid>\BellaVita/jre1.6
appl.service.dir=<new-cid>/bv-service
# the backup directories
#
db.backup.dir=
# or
db.backup.dir.ext=
appl.backup.dir=
## if Fidelio is used the following line(s)
fidelio.url=jdbc:oracle:thin:@<... the computer name of the new
V8 database ...>:1521:V8
pms.host=<... the computer name of the new V8 database ...>:1521
## if Voucher server is used
voucher.server.dir=<cid>/jetty-service/bin/webapps/bvserver/WEB-INF
```

If the move of the application still leaves the users working on the old environment while the adaptation is made on the new environment – make sure that the IFC connection is switched off in local properties: **pms.conn=none** until the original environment is in use. Switch it on when this environment goes live.

7. preparing the runtime environment – once the DB has been created by DBA.

```
cd <cid>/deployment  
  
setenv  
ant runtime.update
```

Or if it is a multi-site installation for example:

```
setenv_ar  
ant runtime.update  
  
setenv_gw  
ant runtime.update  
  
setenv_dv  
ant runtime.update
```

8. Installing services

```
Setenv  
Ant fgw.service.install (if FIAS in use)  
Ant service.install
```

Or, if it is a multi-site installation for example as the following.

```
setenv_ar  
ant runtime.update -Dsite.ident=ar  
ant fgw.service.install -Dsite.ident=ar  
ant service.install -Dsite.ident=ar
```

FOR ALL sites.

9. Install OpenJMS service: cid/services/bin/ InstallOpenJMSServer-NT.bat

Leisure Integration in Suite8

```
setenv  
ant suite8.recreate.linkedviews
```

If multi-site: create the linked views again repeating for each site, thus:

```
setenv_ar  
ant suite8.recreate.linkedviews -Dsite.ident=ar  
setenv_gw  
ant suite8.recreate.linkedviews -Dsite.ident=gw  
setenv_dv  
ant suite8.recreate.linkedviews -Dsite.ident=dv
```

2 How to adapt the passwords

If you change the passwords on the database either for the system user (administrator) or the BellaVita user, you need to adapt the file `live.properties` and perhaps `train.properties`

1. Edit the following file: `<cid>\<env>\live.properties` and adapt there the following entries:

```
db.name=<... the name of the database instance ..., generally
this is BV...>
db.user=<.... the name of the database user, generally
BellaVita...>
dbsuite8.user=<.... the name of the V8 database user,
generally v8live...>
dbsuite8.password=<.... the password of the V8 database user,
generally live...>
```

Repeat the procedure for `<cid>\<env>\train.properties`, but use there the BellaVita training user. The user must not exist at this time, it will be created, if you use the `ant db.copy.to.train` command to create the training environment.

2. Edit the following file for the BellaVita passwords:

```
<cid>\<deployment>\setenv.bat
set dbadmin.password=<... password of the BellaVita user of
the database ...>
set dbsuite8admin.password=<... password of the user of the
database administrator system ...>
```

3. To apply the changes, run the following sequence

```
cd <cid>/deployment
setenv
ant main.ini.install
```

3 Interface changes

Make sure that the IFC specialist is also scheduled to make the changes and stop the necessary services in the downtime of the server move.

If the move of the application still leaves the users working on the old environment while the adaptation is made on the new environment – make sure that the IFC connection is switched off in local properties: `pms.conn=none` until the original environment is in use.

4 DB move and check

Once the database has been created for BellaVita – the move of the data can be done 2 ways. Either by DBA or by BV resource, by executing db.backup on the original server and db.restore using the previously generated file on the new server.

Either way – users have to stop using BellaVita for the final data refresh.

Once the data has been moved, it has to be checked for comparison in the original and new environment by running 2 scripts:

```
Select max(id) from loggingentry;
```

and

```
select sum(bonumber) from businessobjectnumber;
```

After the check is complete, set up/start the IFC on the new environment.