**Oracle Database Administration Services**

**SOP\_Oracle Patch Installation in Windows**

Submitted to

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**By**



CIS, Wipro Limited

Document Details

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| --- | --- |
| Project Name | Innogy SE |
| Account | CIS |
| IT Component/Application Title | Oracle Patch Installation in Windows |
| Current Version | 1.5 |
| List of Contributors | Chetan Patel , Kamlesh Sawant , Saurabh Nigam , Jiten Pansara , Abhishek Kansal, Sreya Puthukudy |
| Customer Contact Information |  |

Version History

(All revisions made to this document must be listed in chronological order. All revisions must be approved. Review and Approval can be done by an internal source or by the customer)

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| --- | --- | --- | --- | --- | --- |
| Version | Date of Revision | Description | Author | Reviewed By | Approved By |
| 1.0 | 29-08-2015 | Initial Draft | Chetan Patel | Chetan Patel | Mahesh Keshatwar |
| 1.1 | **04-09-2015** | **Document Completed** | **Chetan Patel** | **Chetan Patel** | **Mahesh Keshatwar** |
| 1.2 | **21-08-2016** | **Updated document to standard format** | **Kamlesh Sawant** | **Saurabh Nigam** | **Mahesh Keshatwar** |
| 1.3 | **17-05-2017** | **Wipro and Innogy Logo changed** | **Kamlesh sawant** | **Jiten Pansara** | **Mahesh Keshatwar** |
| 1.4 | **24-11-2017** | **Updated document to Wipro Standard format with header and footer** | **Abhishek Kansal** | **Jiten Pansara** | **Mahesh Keshatwar** |
| 1.5 | **24-12-2018** | Updated the content | Sreya Puthukudy | Jiten Pansara | Santosh Badiger |

Document Distribution List

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| --- | --- | --- |
| **S.No** | **Name and Company** | **Purpose** |
| **1** | RWEIT-ORACLEDBA | **This document is about patching installation on winodws** |
| **2** |  |  |

Get latest version of OPatch:

Unzip "D:\Oracle Software\OPatch\p6880880\_112000\_MSWIN-x86-64.zip"

Rename H:\oracle\11.2.0.3\Opatch to H:\oracle\11.2.0.3\OPatch\_orig

Copy D:\Oracle Software\OPatch\p6880880\_112000\_MSWIN-x86-64\Opatch to H:\oracle\11.2.0.3

Y:\>set oracle\_home=H:\oracle\11.2.0.3

Y:\>set path=%oracle\_home%\Opatch;%path%

Y:\>opatch version

OPatch Version: 11.2.0.3.3

OPatch succeeded.

Unzip BP 15 16042648: D:\Oracle Software\win64\_11\_2\_0\_3\_database\p16042648\_112030\_MSWIN-x86-64.zip

Stop any Oracle services

cd to patch directory and run 'opatch apply'

Y:\>cd /d D:\Oracle Software\win64\_11\_2\_0\_3\_database\p16042648\_112030\_MSWIN-x86-64\16042648

D:\Oracle Software\win64\_11\_2\_0\_3\_database\p16042648\_112030\_MSWIN-x86-64\16042648>opatch apply

Oracle Interim Patch Installer version 11.2.0.3.3

Copyright (c) 2012, Oracle Corporation. All rights reserved.

Oracle Home : H:\oracle\11.2.0.3

Central Inventory : C:\Program Files\Oracle\Inventory

from : n/a

OPatch version : 11.2.0.3.3

OUI version : 11.2.0.3.0

Log file location : H:\oracle\11.2.0.3\cfgtoollogs\opatch\16042648\_Feb\_14\_2013\_10\_46\_57\apply2013-02

-14\_10-46-57AM\_1.log

Applying interim patch '16042648' to OH 'H:\oracle\11.2.0.3'

Verifying environment and performing prerequisite checks...

Patch 16042648: Optional component(s) missing : [ oracle.precomp.lang, 11.2.0.3.0 ] , [ oracle.rdbms

.tg4msql, 11.2.0.3.0 ] , [ oracle.rdbms.ic, 11.2.0.3.0 ] , [ oracle.has.cvu, 11.2.0.3.0 ] , [ oracle

.has.crs, 11.2.0.3.0 ] , [ oracle.usm, 11.2.0.3.0 ]

All checks passed.

Provide your email address to be informed of security issues, install and

initiate Oracle Configuration Manager. Easier for you if you use your My

Oracle Support Email address/User Name.

Visit <http://www.oracle.com/support/policies.html> for details.

Email address/User Name:

You have not provided an email address for notification of security issues.

Do you wish to remain uninformed of security issues ([Y]es, [N]o) [N]: Y

Please shutdown Oracle instances running out of this ORACLE\_HOME on the local system.

(Oracle Home = 'H:\oracle\11.2.0.3')

Is the local system ready for patching? [y|n]

y

User Responded with: Y

Backing up files...

Patching component oracle.rdbms, 11.2.0.3.0...

Patching component oracle.rdbms.rsf, 11.2.0.3.0...

Patching component oracle.rdbms.plsql, 11.2.0.3.0...

Patching component oracle.network.rsf, 11.2.0.3.0...

Patching component oracle.precomp.common, 11.2.0.3.0...

Patching component oracle.rdbms.rman, 11.2.0.3.0...

Patching component oracle.rdbms.util, 11.2.0.3.0...

Patching component oracle.ntoledb.odp\_net\_2, 11.2.0.3.0...

Patching component oracle.rdbms.dbscripts, 11.2.0.3.0...

Patching component oracle.xdk.rsf, 11.2.0.3.0...

Patching component oracle.rdbms.rsf.ic, 11.2.0.3.0...

Patching component oracle.rdbms.oci, 11.2.0.3.0...

Patching component oracle.ntoramts, 11.2.0.3.0...

Patching component oracle.ntoledb, 11.2.0.3.0...

Patching component oracle.ctx, 11.2.0.3.0...

Patching component oracle.odbc.ic, 11.2.0.3.0...

Patching component oracle.has.common.cvu, 11.2.0.3.0...

Patching component oracle.has.deconfig, 11.2.0.3.0...

Patching component oracle.has.rsf, 11.2.0.3.0...

Patching component oracle.swd.oui, 11.2.0.3.0...

Patching component oracle.has.common, 11.2.0.3.0...

Patching component oracle.has.db, 11.2.0.3.0...

Patching component oracle.usm.deconfig, 11.2.0.3.0...

Patching component oracle.sysman.console.db, 11.2.0.3.0...

Patching component oracle.network.listener, 11.2.0.3.0...

Patching component oracle.sysman.agent, 10.2.0.4.3...

Patching component oracle.ldap.rsf.ic, 11.2.0.3.0...

Patching component oracle.rdbms.deconfig, 11.2.0.3.0...

Patching component oracle.rdbms.dv, 11.2.0.3.0...

Patching component oracle.rdbms.hsodbc, 11.2.0.3.0...

Patching component oracle.ons, 11.2.0.3.0...

Patching component oracle.install.deinstalltool, 11.2.0.3.0...

Patching component oracle.oraolap.api, 11.2.0.3.0...

Patching component oracle.oraolap, 11.2.0.3.0...

Patching component oracle.sdo.locator, 11.2.0.3.0...

Patching component oracle.ordim.server, 11.2.0.3.0...

Patching component oracle.sysman.oms.core, 10.2.0.4.4...

Patching component oracle.ldap.owm, 11.2.0.3.0...

Verifying the update...

Patch 16042648 successfully applied

Log file location: H:\oracle\11.2.0.3\cfgtoollogs\opatch\16042648\_Feb\_14\_2013\_10\_46\_57\apply2013-02-

14\_10-46-57AM\_1.log

OPatch succeeded.

D:\Oracle Software\win64\_11\_2\_0\_3\_database\p16042648\_112030\_MSWIN-x86-64\16042648>