

How to move the HP Intelligent Management Center database to a separate server.

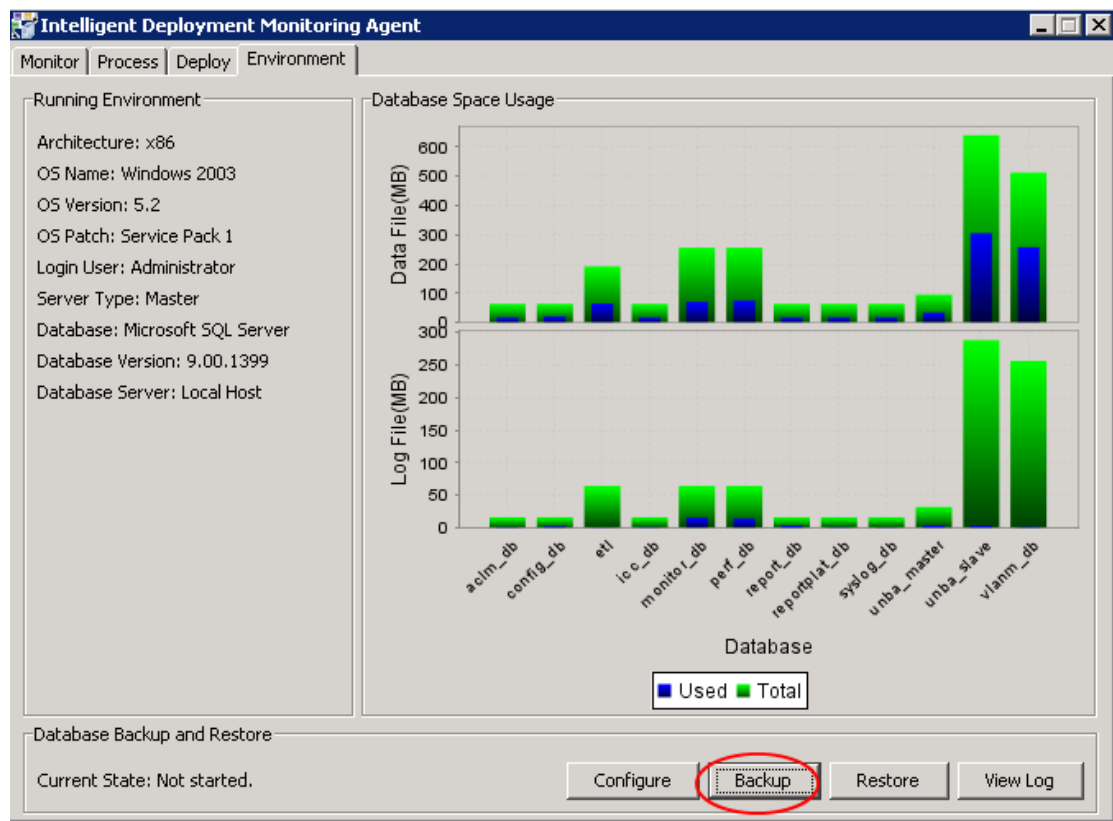
Scenario: A customer installs iMC and database on server A (IP : 192.168.1.114), now there is a need to move the database to server B (IP: 192.168.1.13), set up as a standalone remote database.

Version: IMC 5.0 and above

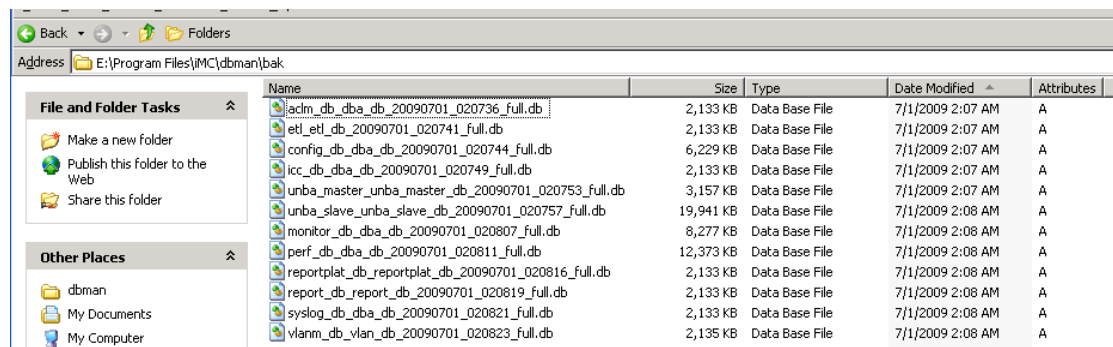
Restriction: IMC platform and all modules are installed on the same server

Instructions:

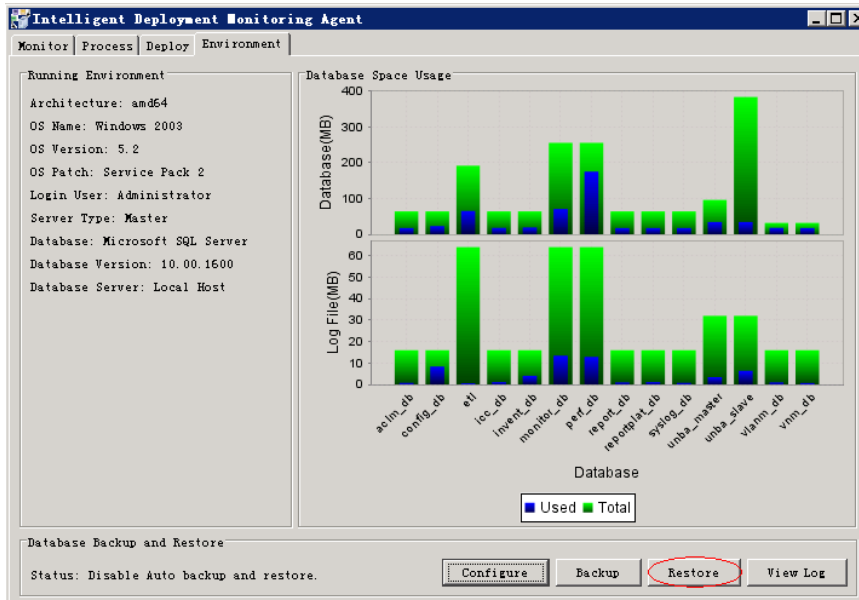
1. Stop IMC on server A and delete "iMC\dbman\etc*.skip" if you require to backup the NTA database, it's not done by default.
2. Back up the database on server A using the Intelligent Deployment Monitoring Agent



Backup folder is "\$\{INSTALL_DIR}\iMC\dbman\bak".



3. Install the new MS SQL Server and IMC on server B, you must install exactly the same modules and versions as server A.
4. Copy the backup files to server B.
5. Restore all backup files on server B using the restore button



6. Copy “iMC\common\conf\server-addr.xml” on server B to “iMC\common\conf\” on server A.
7. Modify the database server IP address in configuration files of server A, file is “iMC\common\conf\server-addr.xml”. Change the IP to “192.168.1.133”.

```

server-addr.xml - Notepad
File Edit Format View Help
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<server-addr>
  <component address="127.0.0.1" id="iMC-ACLM">
    <db-config address="192.168.1.133" dbname="ac1m_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" userna
  </component>
  <component address="127.0.0.1" id="iMC-DM"/>
  <component address="127.0.0.1" id="iMC-ETL">
    <db-config address="192.168.1.133" dbname="etl" password="-69-100-76-47-241-226-211-196-254-238" type="SQLServer
  </component>
  <component address="127.0.0.1" id="iMC-ETLServer"/>
  <component address="127.0.0.1" id="iMC-GAM">
    <db-config address="192.168.1.133" dbname="config_db" oracle-sid="{iMC-PLAT['ORACLE_SID']}" password="-115-97-;
  </component>
  <component address="127.0.0.1" id="iMC-ICC">
    <db-config address="192.168.1.133" dbname="icc_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" usernan
  </component>
  <component address="127.0.0.1" id="iMC-NBAM">
    <db-config address="192.168.1.133" dbname="unba_master" password="-85-94-66-49-31-225-210-195-180-238-222" type=
  </component>
  <component address="127.0.0.1" id="iMC-NBAM-SERVER">
    <db-config address="192.168.1.133" dbname="unba_slave" password="-85-94-66-49-31-225-210-195-180-238-222" type=
  </component>
  <component address="127.0.0.1" id="iMC-NME-FAULT">
    <db-config address="192.168.1.133" dbname="monitor_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" use
  </component>
  <component address="127.0.0.1" id="iMC-NME-PERF">
    <db-config address="192.168.1.133" dbname="perf_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" userna
  </component>
  <component address="127.0.0.1" id="iMC-NTAM"/>
  <component address="127.0.0.1" id="iMC-NTAM-SERVER"/>
  <component address="127.0.0.1" id="iMC-PLAT">
    <db-config address="192.168.1.133" dbname="config_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" user
  </component>
  <component address="127.0.0.1" id="iMC-REPORT">
    <db-config address="192.168.1.133" dbname="reportplat_db" password="-115-97-76-67-49-28-30-14" type="SQLServer"
    <db-config address="192.168.1.133" dbname="report_db" password="-115-97-76-67-49-28-30-14" type="SQLServer" user
  </component>
</server-addr>

```

8. Remove the “iMC_INSTALL” folder on server B. Now server B is a standalone database.

9. Start IMC on server A.