

[V7] ISSUE:"ORA-01078: failure in processing system parameters" error when restoring an Oracle 12c database to an Alternate location on a Windows server

Article ID: 5266

Reviewed: 2017-08-07

Product Version:

AhsayOBM: 7.5.0.0 to 7.x

OS: Windows

ATTENTION 1st January, 2022: v7 officially End-of-Life [\[details\]](#)

Problem Description

When performing a Oracle 12c database restore to an Alternate location on a Windows server the following error message is shown:

```
<!-- <tbody>tr -->
<tr>
  <!-- td -->
  <td bgcolor="#E8E8E8" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-TOP:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
    <span>
      </span>
      No.
    </td>
  <!-- td<br />td -->
  <td bgcolor="#E8E8E8" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-TOP:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
    <span>
      </span>
      Type
    </td>
  <!-- td<br />td -->
  <td bgcolor="#E8E8E8" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-TOP:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
    <span>
      </span>
      Timestamp
    </td>
  <!-- td<br />td -->
  <td bgcolor="#E8E8E8" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-TOP:
#C0C0C0 1px solid; BORDER-RIGHT: #C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0
1px solid" valign="middle">
```

```
<span>
</span>
Log
</td>
<!-- td -->
</tr>
<!-- tr<br /><br />tr -->
<tr>
<!-- td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
<span>
</span>
*
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
<span>
</span>
...
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
<span>
</span>
...
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-RIGHT:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
<span>
</span>
...
</td>
<!-- td -->
</tr>
<!-- tr<br /><br />tr -->
<tr>
<!-- td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
<span>
</span>
<span style="color: #FF0000">
*
</span>
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
```

```
#C0C0C0 1px solid" valign="top">
  <span>
  </span>
  <span style="color: #FF0000">
    erro
  </span>
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
  <span>
  </span>
  <span style="color: #FF0000">
    YYYY/MM/DD
  <span>
  </span>
  hh:mm:ss
  </span>
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-RIGHT:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
  <span>
  </span>
  <span style="color: #FF0000">
    ORA-01078: failure in processing system parameters
  </span>
</td>
<!-- td -->
</tr>
<!-- tr<br /><br />tr -->
<tr>
  <!-- td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    <span style="color: #FF0000">
      *
    </span>
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    <span style="color: #FF0000">
      erro
    </span>
  </td>
```

```
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
  <span>
  </span>
  <span style="color: #FF0000">
    YYYY/MM/DD
    <span>
    </span>
    hh:mm:ss
  </b>
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-RIGHT:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
  <span>
  </span>
  <span style="color: #FF0000">
    LRM-00109: could not open parameter file
  </span>
</td>
<!-- td -->
</tr>
<!-- tr<br /><br />tr -->
<tr>
  <!-- td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    <span style="color: #FF0000">
      *
    </span>
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    <span style="color: #FF0000">
      erro
    </span>
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    <span style="color: #FF0000">
      YYYY/MM/DD
    </span>
```

```

    </span>
    hh:mm:ss
  </b>
</td>
<!-- td<br />td -->
<td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-RIGHT:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
  <span>
  </span>
  <span style="color: #FF0000">
    Restore database fail., Reason = "Set database parameter fail"
  </span>
</td>
<!-- td -->
</tr>
<!-- tr<br /><br /><br />tr -->
<tr>
  <!-- td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    *
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    info
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-BOTTOM:
#C0C0C0 1px solid" valign="top">
    <span>
    </span>
    ...
  </td>
  <!-- td<br />td -->
  <td bgcolor="#ffffff" style="BORDER-LEFT: #C0C0C0 1px solid; BORDER-RIGHT:
#C0C0C0 1px solid; BORDER-BOTTOM: #C0C0C0 1px solid" valign="middle">
    <span>
    </span>
    ...
  </td>
  <!-- td -->
</tr>
<!-- tr<br />[/td1][/tr]</tbody> -->
</table> <br/> </html>

```

Cause

This is a known issue on AhsayOBM v7 when restoring an Oracle 12c database to an Alternate location on a Windows server. If the "Temporary directory for storing restore files" is left on the default setting, i.e. **"C:\Users\Administrator\temp"** . As the Windows account used to start the Oracle database service does not have permission to access the folder **"C:\Users\Administrator\temp"** .

Resolution

To workaround this issue either:

1. Change the "Temporary directory for storing restore files" to location where the Oracle service has full read and write permissions.
OR
2. Grant full read and write permission to the "C:\Users\Administrator\temp" folder to the Oracle login account.

Keyword

Oracle 12c, Windows, Alternate location, temporary folder, permission, restore

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Last update: 2021/12/16 05:41