
AIK 21: "mkdir: cannot create directory `/oradata': Permission denied"

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
-

Description:

I am running the AIK v21 to install Aleph v21 on a new server.

The earlier steps were OK but in `./ikit_menu`

3. Oracle database installation and configuration

3. Install database <----

I am getting the following error:

```
mkdir: cannot create directory `/oradata': Permission denied
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mkdir: cannot create directory `/oradata': Permission denied
<etc.>
```

Note: I **am** logged on as root.

I thought maybe this had to do with the permissions on the `/exlibris` directory but doing:

```
chmod 777 exlibris
```

that is, making it "drwxrwxrwx", but that didn't help.

Resolution:

The default placement of Oracle DB files is `/exlibris/oradata` and not `/oradata`. Most likely you entered "/" instead of `/exlibris` (or other mount point) for data base, which caused the problem. You can update parameters using AIK menu option "0" . Check and update if necessary Oracle parameters:

```
[ D]. Update the Oracle Database archiving, data files, sys and redo disk
```

```
Enter key (q to quit)[q]: D <--
```

Current Oracle Database archiving, data files, sys and redo disk is:

Please insert the new Oracle Database archiving, data files, sys and redo disk: `/exlibris <----` (or `/exlibris1`, etc.)

This issue is still open and was escalated to Second line support for further analysis <2012-06-24 01:00:01>.

- **Article last edited:** 10/8/2013