

Name of Solution:

Script: Convert binary log files to ascii

Business Requirement:

Shell script to convert the PowerCenter binary log files to ascii format.

Solution URL:

<https://community.informatica.com/solutions/2242>

Supported Versions:

PowerCenter 9.1 and 9.5

Description:

The shell script that you can download in this block will convert all the binary log files to ascii format. The script will loop through all the files and convert the files to ascii format. The converted files will be stored in the folder where we run the command. The script uses `infacmd.sh convertLogFiles` command.

Download file contents:

1. Script

Steps to implement the solution:

1. Ensure that you have provided the path of Log directory of *Infa_Shared* to the variable named *file* as shown below:

```
#!/bin/bash
file="/home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log"
for i in $(ls $file/*
```

2. Execute this command as shown below:
`sh filename.sh`
3. The output files will be created within the directory from which you are executing the script.

```
checkinfaservice.sh.err???.log
checkinfaservice.sh.err.log
checkinfaservice.sh.log???.log
checkinfaservice.sh.log.log
checkinfaservice.sh.out???.log
checkinfaservice.sh.out.log
servicesFramework.log
```

4. Observe the output as follows

```
[mkondewa@elantra convert_binary_ascii]$ sh sample.sh
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.err
Command ran successfully.
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.err
Command ran successfully.
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.log
Command ran successfully.
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.log
Command ran successfully.
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.out
Command ran successfully.
Processing /home/mkondewa/IS_1207077921_elantra_9.1.HF6_64/9.1/server/infa_shared/log/checkinfaservice.sh.out
Command ran successfully.
```

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