ORACLE FUSION MIDDLEWARE

Oracle B2B Technical Note

Technical Note #031
Oracle B2B File/FTP/SFTP Timestamp Format Configuration

Table of Contents

Background

When sending a message to a trading partner using Oracle B2B using File/FTP/SFTP the format of the file name can contain the timestamp and the timestamp can be configured based on the user needs.

External Partner / Host Channel: Outbound

Oracle B2B by default sends the outbound message with the naming convention as TPName_timestamp[*YYYYMMMdd_HH_mm_ss_SSS*]. There is a flexibility to configure the customized timestamp format as part of file/ftp/sftp delivery channel file name format configuration.

Creating the filename

o Filename Format as part of the transport protocol parameter:

%FROM_PARTY%_%TIMESTAMP[ddMMMyyyy_HH_mm_ss_SSS] %.dat

o Example resultant file name would be,
Acme_28Mar2011_23_19_06_979.dat

The default time stamp format would be *YYYYMMMdd_HH_mm_ss_SSS.*

Basically the desired time stamp format should be provided in the square
brackets indicated below:
%TIMESTAMP[......]%

Note: This feature is supported in 11g PS3 and back ported as part of PS2 BLR: 10128930.

Conclusion

In summary, this tech note explains how to configure the timestamp format for File/FTP/sFTP/ delivery
channels.

Discuss this technical note in the SOA Suite Discussion Forum or Oracle B2B Discussion Forum.