**Informatica
PowerCenter**

Lesson 17: Session
Parameters

Lesson Objectives

- In this Lesson you will learn about:
  - Types of Session Parameter
  - Use Of Parameter file for setting session parameters
  - Parameter file format

17.1. Introduction To Session Parameters

- Session parameters, represent values you might want to change between sessions, such as a database connection or source file.
- Use session parameters in the session properties, and then define the parameters in a parameter file.
- You can specify the parameter file for the session to use in the session properties
- The Workflow Manager provides one built-in session parameter, $PMSessionLogFile.With $PMSessionLogFile, you can change the name of the session log generated for the session.

Naming Conventions for User-Defined Session Parameters	
Parameter Type	**Naming Convention**
Database Connection	$DBConnection*Name*
Source File	$InputFile*Name*
Target File	$OutputFile*Name*
Lookup File	$LookupFile*Name*
Reject File	$BadFile*Name*

- Use parameters file to make sessions more flexible and reusable.

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Use this mapping when you do not you need to keep any previous versions / history of dimensions in the table.

17.2 Notations Of Parameter file

[<folder_name>.WF:<workflow_name>.ST:<session_name>]
$DBConnectionSource=
$DBConnectionTarget=
$PMSourceFileDir=
$PMTargetFileDir=
$PMSessLogDir=
$PMBadFileDir=
$PMSessionLogFile=
$$SRC_SCHEMA= < These are VARIABLES AND PARAMETERS>

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17.3 Configuring Parameter File

- We can configure parameter file at Workflow or session level
GO To Workflow /Session -> Edit -> Properties -> Parameter File

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Summary

- This Lesson gives knowledge session parameters and configuring it using parameter file

Review Question

▪ 1. Can we use the mapping parameters or variables , created in one mapping into another mapping ?

A. no

B. Yes

Option A

▪ 2. what will happen if informatica server doesn't find session parameter and variable ?

A. Work flow will fail

B. Automatically it will created

C. Give a message to user to put it

Option A

D. none of these