

Informatica Cloud Training

Introduction:

- Informatica Cloud is an on-interest membership benefit that gives cloud applications. It utilizes usefulness from Informatica PowerCenter to give simple to utilize, electronic applications. Cloud Designer is one of the applications gave by Informatica Cloud. Let's see the elements of Informatica Cloud Designer in this article.
- Informatica Cloud training by Global Online Trainings is done on virtual interactive platform and on flexi hour arrangement so that on-job professional can attain this course while doing their regular service/business. Informatica Developer Online training is rendered by the best subject matter experts and the tutorials prepared by these expert industry allied tutors are made with latest industry updates. Classes are available for the individual as well as for corporate batches on demand. Call the help desk for more information for online Informatica Cloud training's and its details.
- Informatica Cloud Designer is the partner of PowerCenter Designer on the cloud. Use Informatica Cloud Training Mapping Designer to arrange mappings like PowerCenter mappings. When you design a mapping, you portray the stream of information from source and target. As it is in PowerCenter Designer you can add changes to change information, for example, an Expression change for line level counts, or Filter change to expel information from the information stream. It furthermore bolsters Joiner change and Lookup change. A change incorporates field tenets to characterize approaching fields. Interfaces outwardly speak to how information travels through the information stream.

Informatica Cloud Training Interface:

- Cloud Designer gives an online client interface like what we have for PowerCenter Designer. This interface can be gotten to from your Informatica Cloud Portal.
- Below is a screenshot of Cloud Designer with different mapping designer areas.
- Mapping Canvas:- The canvas for arranging a mapping, which is comparable the workspace what we have for PowerCenter Designer.
- Transformation Palette:- Records the changes that you can use in the mapping. You can include a change by tapping the change name. On the other hand, drag the change to the mapping canvas.
- Properties Panel :- Shows design choices for the mapping or chose change. Diverse alternatives show taking into account the change sort. This is like distinctive tabs accessible in PowerCenter Transformations.

- Toolbar:- Provides different options such as Save, Cancel, Validate, Arrange All icon, Zoom In/Out.
- Status Area: – Displays the status of the mapping and related tasks. It indicates if the mapping includes unsaved changes. When all changes are saved, indicates if the mapping is valid or invalid.

INFORMATICA CLOUD DESIGNER ONLINE TRAINING COURSE CONTEN

INFORMATICA CLOUD TRAINING INTEGRATION CONCEPTS

- Data Warehousing Concepts
- Different Definitions of data warehouse
- Difference between OPERATIONAL DS AND DWH
- Types of ETL
- Data Extraction
- Data Transformation
- Data Merging
- Data Loading
- Types of Data loading
- Data Aggregation
- Data warehouse Approaches
- Top down approach and Bottom up approach
- DW Life cycle
- DW-database design
- Star schema and Snow flake schema
- Facts and dimensions
- Granularity
- Types of Dimensions
- Types of fact table
- Types of Olap

INFORMATICA POWER CENTER 8.6 POWER CENTER ADMINISTRATION

- Informatica Power center architecture
- Power center components
- ETL Plan
- Power center Clients
- Designer
- Workflow manager
- Work Flow monitor
- Workflow manager
- Repository manager
- Power center repository

- Administrative tool
- Repository services
- Integration services
- Power center domain
- Application services
- Service manager
- Power center administration console

REPOSITORY ADMINISTRATION

- Creating Repository Users and Groups .
- Connecting to the Repository.
- Creating a Group
- Assigning Privileges to a Group.
- Creating a User
- Creating a Folder
- Folder Permissions
- Creating Folders

USING THE DESIGNER

- Creating Repository Users and Groups .
- Connecting to the Repository.
- Creating a Group with Informatica Cloud Training
- Assigning Privileges to a Group.
- Creating a User
- Creating a Folder
- Folder Permissions
- Creating Folders

TRANSFORMATION CREATION

- Creating Source Tables.
- Creating Target Definitions.
- Creating Target Tables
- Creating a Pass-Through Mapping
- Creating source definitions
- Creating a Mapping
- Connecting Transformations

TRANSFORMATION CREATION

- Using Transformations

- Creating a Mapping with Aggregate Values
- Active and passive transformations
- Creating an Aggregator Transformation
- Creating an Expression Transformation
- Creating a Lookup Transformation
- Connecting the Target
- Designer Tips.
- Using the Overview Window
- Arranging Transformations
- Creating the Session
- Creating the Workflow
- Creating a Mapping with Fact and Dimension Tables
- Creating a Filter Transformation
- Creating a Sequence Generator Transformation
- Creating a Stored Procedure Transformation
- Completing the Mapping
- Creating a Workflow
- Creating a Link Condition.
- Running the Workflow

XML SOURCES AND MONITORING LOADS

- Using XML Files
- Creating the XML Source
- Importing the XML Source
- Editing the XML Definition
- Creating the Target
- Creating a Mapping with XML Sources and Targets
- Creating an Expression Transformation
- Creating Router Transformations
- Completing the Mapping
- Creating a Workflow
- How to monitor loads
- Use of Workflow monitor

USING THE WORKFLOW MANAGER

- Connecting Transformations
- Creating Sessions and Workflows
- Configuring Database Connections in the Workflow Manager
- Creating a Reusable Session
- Creating a Workflow
- Running and Monitoring Workflows

- Opening the Workflow Monitor
- Running the Workflow

WORKFLOW TASKS

- Session
- Assignment task
- Link task
- Event raise task
- Event wait task
- Timer task
- Post session and Pre-session commands
- Session recovery
- Commit points
- Creation of Parameter file
- Mapping and session parameter

PERFORMANCE TUNING IN ETL

- Various optimization technique
- Pushdown optimization
- Incremental aggregation
- Informatica Cloud Training outline:
 - Course Name: Informatica Cloud Online Training course
 - Duration of the Course : 30 Hours
 - Training Mode: Online virtual classes and corporate
 - Timings: According to Candidate feasibility
 - System Access : will be provided
 - Batch : Regular , weekends and fast track
 - Trainees will get the soft copy material.
 - Sessions will be conduct through WEBEX, GOTOMEETING OR SKYPE.
 - Basic Requirements: Good Internet Speed, Headset

Advantages for enrolling upon Global Online Trainings:

- We are one among the best online training institute for Informatica Cloud Training.
- We provide the best Training with Materials.

- Our Trainers are subject matter experts with 10+ year's experience.
- Our trainer provides training with real time implementations.
- Candidate and choose the training timing according to his comfort.
- Candidate can also go for weekends or weekdays session.
- We do help in preparing resume and also help you out in interviews.
- We provide server for every particular course.
- We provide 24/7 support.
- Global Team will solve any kind of issues regarding training, trainer or server within hours for Informatica Cloud Training.

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