

# Wide Worlds Importers

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We will cover what WideWorld  
Importers is

# Objectives

What do you require to setup WideWorld Importers

How to setup WideWorld Importers OLAP

Create the WideWorld Importers Warehouse and load it

Run a load simulation

Sample Scripts

# What is WideWorld Importers

a New sample Database that was developed for MS SQL 2016 and Azure

the fictitious company Wide World Importers and the workflows that are addressed in the WideWorldImporters sample databases for SQL Server and Azure SQL Database.

Wide World Importers (WWI) is a wholesale novelty goods importer and distributor operating from the San Francisco bay area

# Prerequisites GitHub Account & Shell

Microsoft SQL Server 2016 (Preferably  
Developers Edition)

Visual Studio with Data Tools

Patience

# How to Clone Get Github Desktop/Shell (Dealers Choice)

Clone GIT Repo from shell

```
git clone samples/tree/master/samples/databases/wide-world-importers
```

# How to Build WideWorld Importers

~\wwi-database-scripts

Build DB

Create metadata

Build DB from metadata

Configure DB objects

Load data

Enable Full Features (Optional)

Create Backup (Optional)

# How to Build the Data Warehouse

~\wwi-dw-database-scripts

Build DB

Create metadata

Build DB from metadata

Configure DB objects

Enable Full Features (Optional)

Create Backup (Optional)



# Load Data Warehouse ~\wwi-integration-etl Build SSIS package

Deploy to SSIS Catalog  
Schedule Task

# Links

GIT Repo : `samples/tree/master/samples/databases/wide-world-importers`

<https://docs.microsoft.com/en-us/sql/samples/wide-world-importers-what-is?view=sql-server-ver15>

# Data schemas

Schema	Description
Application	Application-wide users, contacts, and parameters. This also contains reference tables with data that is used by multiple schemas
Purchasing	Stock item purchases from suppliers and details about suppliers.
Sales	Stock item sales to retail customers, and details about customers and sales people.
Warehouse	Stock item inventory and transactions.

Thanks!

