# Overview

Chapter 3. Data Installation · https://i2b2.org/docs/chapter-3-data-installation/

The data installation chapter outlines the process of installing the i2b2 data. This process involves creating tables, procedures and triggers as well as loading data into the tables.

**Chapter 3. Table of Contents**

**3.0 Prerequisites**

**3.2 Data Installation Overview**

- 3.2.1 Extract the i2b2 Data Package
- 3.2.2 Directory Structure and Schema Mapping

**3.3 Create Database User Accounts**

- 3.3.3 Create User Accounts in SQL Server
- 3.3.1 Create User Accounts in Oracle
- 3.3.2 Create User Accounts in PostgreSQL

**3.4 Crcdata Tables**

- 3.4.4 Create Crcdata Stored Procedures
- 3.4.2 Set Database Properties
- 3.4.5 Load Crcdata Tables
- 3.4.3 Create Crcdata Tables
- 3.4.1 Working Directory

**3.5 Hivedata Tables**

- 3.5.4 Load Hive Data
- 3.5.1 Working Directory

- 3.5.2 Set Database Properties
- 3.5.3 Create Hive Tables

### 3.6 IM Tables

- 3.6.2 Set Database Properties
- 3.6.4 Load IM Tables
- 3.6.1 Working Directory
- 3.6.3 Create IM Tables

### 3.7 Metadata Tables

- 3.7.4 Load Metadata Tables
- 3.7.1 Working Directory
- 3.7.2 Set Database Properties
- 3.7.3 Create Metadata Tables

### 3.8 PM Tables

- 3.8.1 Working Directory
- 3.8.4 Create PM Triggers
- 3.8.3 Create PM Tables
- 3.10.5 Load PM Tables
- 3.8.2 Set Database Properties

### 3.9 Workdata Tables

- 3.9.4 Load Workdata Tables
- 3.9.2 Set Database Properties
- 3.9.3 Create Workdata Tables
- 3.9.1 Working Directory

**3.10 Next Steps**

**3.11 Multiple Fact Tables**

**Patient Counting Scripts ("totalnum")**

**i2b2-on-OMOP With ENACT-OMOP Ontology v4.1**