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# Genesys Info Mart Deployment Guide

**Database Worksheets** 

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## Database Worksheets

This page provides worksheets that you can use to note RDBMS-specific database-connection parameters for each database that Genesys Info Mart accesses. Keep this information, so that you can refer to it during deployment and when you need to re-install or upgrade Genesys Info Mart.

For information about the privileges required for the respective database users, see Database Privileges. See also Recommendations for User Accounts.

<tabber>

Microsoft SQL Server=

#### Worksheet for Microsoft SQL Server Databases

For Microsoft SQL Server databases, the Database Name is the name of the Microsoft SQL Server database. The Owner ID and Owner Password specify the owner of the tables in the database. (The Owner ID is either the login that created the database tables or dbo, if the login that created the tables created the database that contains the tables or if it is a member of the System Administrators server role.) When in doubt, use the SQL Server Enterprise Manager to verify the owner of the tables. The User ID and User Password are used to connect to the database server.

#### **Interaction Concentrator Database** Use to run SQL scripts manually to modify the Interaction Database (IDB), and to configure a DAP for Genesys Info Mart jobs to extract Interaction Concentrator data or to modify IDB. If you have multiple IDBs, note the connection information for each database. Database Name Host Name Communication Port Owner ID Owner Password User ID User Password **Genesys Info Mart Database** Use to run SQL scripts during deployment of the Info Mart database, and to configure a DAP to connect to the Genesys Info Mart database. Database Name Host Name Communication Port Owner ID Owner Password

Interaction Concentrator Database				
User ID				
User Password				
Tenant Admin				
Use to run SQL scripts during deployment of the Info Mart database to create read-only views of Genesys Info Mart tables.				
Database Name				
Owner ID				
Owner Password				
Tenant User				
The read-only user for the tenant view. If you have multiple tenants, note the connection information separately for each tenant.				
Database Name				
Owner ID				
Owner Password				

|-| Oracle=

#### Worksheet for Oracle Databases

For Oracle, the Database Name is the name that the database client software uses to connect to the database — for example, TNS name or Oracle Name Server name. The Owner ID and Owner Password specify the schema in which the database tables reside. The User ID and User Password are used to connect to the database.

#### **Interaction Concentrator Database** Use to run SQL scripts manually to modify the Interaction Database (IDB), and to configure a DAP for Genesys Info Mart jobs to extract Interaction Concentrator data or to modify IDB. Genesys recommends that you use the IDB schema owner name as the database user ID that Genesys Info Mart uses to connect to IDB. Genesys does not recommend using another user ID on the extraction DAP(s). If you have multiple IDBs, note the connection information for each database. Database Name System ID (SID) Service Name Host Name Communication Port Owner ID Owner Password User ID User Password **Genesys Info Mart Database**

Interaction Concentrator Database			
Use to run SQL scripts during deployment of the Info Mart database, and to configure a DAP to connect to the Genesys Info Mart database.			
Database Name			
System ID (SID)			
Service Name			
Host Name			
Communication Port			
Owner ID			
Owner Password			
User ID			
User Password			
	Tenant Admin		
Use to run SQL scripts during deployment of the Info Mart database to create read-only views of Genesys Info Mart tables.			
Database Name			
Owner ID			
Owner Password			
	<b>Tenant User</b>		
The read-only user for the tenant v separately for each tenant.	iew. If you have multiple tenants, no	te the connection information	
Database Name			
Owner ID			
Owner Password			

|-| PostgreSQL=

#### Worksheet for PostgreSQL Databases

For PostgreSQL databases, the Database Name is the name of the PostgreSQL database. The Owner ID and Owner Password specify the owner of the tables in the database. The Owner ID is the login that created the database tables. The User ID and User Password are used to connect to the database server. The Schema is a separate database object in PostgreSQL; it is used to logically group database objects. If a new schema is not created for the Info Mart database or Interaction Database (IDB), the default schema named public will be used. In deployments that include Reporting and Analytics Aggregates (RAA), the Info Mart schema name must either be public or else be the same as the User ID.

#### **Interaction Concentrator Database**

Use to run SQL scripts manually to modify the Interaction Database (IDB), and to configure a DAP for Genesys Info Mart jobs to extract Interaction Concentrator data or to modify IDB. If you have multiple IDBs, note the connection information for each database.

Interaction Concentrator Database		
Database Name		
Host Name		
Communication Port		
Owner ID		
Owner Password		
User ID		
User Password		
Schema		
Genesys Info Mart Database		
Use to run SQL scripts during deployment of the Info Mart database, and to configure a DAP to connect to the Genesys Info Mart database.		
Database Name		
Host Name		
Communication Port		
Owner ID		
Owner Password		
User ID		
User Password		
Schema		
Tenant Admin		
Use to run SQL scripts during deployment of the Info Mart database to create read-only views of Genesys Info Mart tables.		
Database Name		
Owner ID		
Owner Password		
Tenant User		
The read-only user for the tenant view. If you have multiple tenants, note the connection information separately for each tenant. In releases earlier than 8.5.009, the name of the Tenant User schema must be the same as the name of the corresponding tenant user.		
Database Name		
Owner ID		
Owner Password		