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# Ingres 10.0 Documentation

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Document Name	Install and Upgrade	Manage	Develop
SQL Reference Guide		X	X
Command Reference Guide		X	X
System Administrator Guide		X	
Database Administrator Guide		X	
Security Guide		X	
Release Summary	X	X	X
Connectivity Guide	X	X	X
Installation Guide	X	X	X
Quick Start Guide for Linux	X	X	X
Quick Start Guide for Windows	X	X	X
Migration Guide	X	X	X
Interactive Performance Monitor User Guide		X	
Replicator User Guide		X	
Star User Guide		X	X
Distributed Transaction Processing User Guide		X	X
Embedded SQL Companion Guide			X
OpenSQL Reference Guide			X
OpenAPI User Guide			X
Object Management Extension User Guide			X
Forms-based Application Development Tools User Guide			X
Character-based Querying and Reporting Tools User Guide			X
QUEL Reference Guide		X	X
Embedded QUEL Companion Guide			X

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## Documentation

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### **SQL Reference Guide**

Provides details on all SQL statements, examples of the correct use of SQL statements and features, detailed discussion on performing transactions and handling errors, and detailed descriptions about database procedures, sessions, and events.

### **Command Reference Guide**

Provides reference information on Ingres commands and system utilities.

### **System Administrator Guide**

Describes for the system administrator (installation owner) the Ingres components and how to configure them, and how to customize, troubleshoot, and monitor an Ingres installation.

### **Database Administrator Guide**

Provides database administrators with information about creating, maintaining, backing up, and recovering databases, instructions for working with different types of database objects, and techniques for improving database performance.

### **Security Guide**

Describes the security features of Ingres and includes instructions for defining various types of users and authorizing user access.

### **Release Summary**

Describes new features and enhancements in this release of Ingres.

### **Connectivity Guide**

Describes how to establish and maintain communications between Ingres instances using Ingres Net. It also describes troubleshooting tips for each supported network protocol, how to use ODBC, JDBC, and .NET Data Provider connectivity components, and how to configure Ingres to use Kerberos authentication.

### **Installation Guide**

Describes how to install Ingres in all environments, start Ingres, and perform post-installation tasks.

### **Quick Start Guide for Linux**

Describes how to quickly get started using Ingres on Linux, including how to install Ingres, create a database and table, import data, and connect to Ingres from Eclipse, Python, PHP, and Perl. It also describes how to start the Ingres demonstration application.

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The logo for Ingres, featuring the word "INGRES" in a bold, blue, sans-serif font. The letters are spaced out, with the "I" and "N" being significantly larger than the other letters.

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## **Quick Start Guide for Windows**

Describes how to quickly get started using Ingres on Windows, including how to install Ingres, create a database and table, import data, and connect to Ingres from .NET, Eclipse, Python, PHP, and Perl. It also describes how to start the Ingres demonstration application.

## **Migration Guide**

Assists in the planning and execution of a successful upgrade of Ingres.

## **Interactive Performance Monitor User Guide**

Describes the Interactive Performance Monitor, which combines all the performance monitoring capabilities of Ingres in one tool, displaying information about servers, sessions, and locking and logging activity.

## **Replicator User Guide**

Provides database administrators with an overview of the Ingres Replicator and its concepts, guidelines for designing a scheme to meet your replication needs, and instructions on how to use and maintain Ingres Replicator.

## **Star User Guide**

Describes for the system administrator and database administrator how to implement and use Ingres Star, a distributed data solution that lets you combine many separate databases into a single view of your data.

## **Distributed Transaction Processing User Guide**

Describes the features that Ingres Distributed Transaction Processing provides for developing X/Open DTP-compliant applications and provides additional information to help you use Ingres DTP more effectively.

## **Embedded SQL Companion Guide**

Describes how to use Ingres Embedded SQL with the programming languages C and C++, COBOL, Fortran, Ada, BASIC, and Pascal.

## **OpenSQL Reference Guide**

Provides programmers with OpenSQL usage and syntax information. OpenSQL is compatible across several SQL dialects and can be used by programmers who write applications that are portable across all ODBC, Enterprise Access, and Ingres servers.

**OpenAPI User Guide**

Describes the concepts and processes of OpenAPI, a set of C language functions that enable you to create applications for accessing Ingres and non-Ingres databases.

**Object Management Extension User Guide**

Provides instructions for using Object Management Extension to add data types and SQL functions to Ingres and provides the requirements for creating the required source code and procedures for installing your code.

**Forms-based Application Development Tools User Guide**

Describes how to use Vision or Applications-By-Forms (ABF) to develop forms-based applications that access Ingres databases. It also describes how to use embedded-forms programming to develop forms-based applications without the use of either ABF or Vision, and how to use the Ingres Fourth Generation Language (4GL) to customize applications.

**Character-based Querying and Reporting Tools User Guide**

Describes how to use the following forms-based tools: Tables Utility, Query-By-Forms, Report-By-Forms, Visual Forms Editor, terminal monitor, and Report-Writer.

**QUEL Reference Guide**

Provides detailed descriptions of all QUEL statements and provides examples of the correct use of QUEL statements and features.

**Embedded QUEL Companion Guide**

Describes how to use Embedded QUEL with the programming languages C and C++, COBOL, Fortran, Ada, BASIC, and Pascal.