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Universal Connection Pool Developer's Guide



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Preface

The Oracle Universal Connection Pool (UCP) is a full-featured connection pool for managing database connections. Java applications that are database-intensive, use the connection pool to improve performance and better utilize system resources.

The instructions in this guide detail how to use the UCP API and cover a wide range of use cases. The guide does not provide detailed information about using Oracle JDBC Drivers, Oracle Database, or SQL except as required to understand UCP.

Audience

This guide is primarily written for Application Developers and System Architects who want to learn how to use UCP to create and manage database connections for their Java applications. Users must be familiar with Java and JDBC to use this guide. Knowledge of Oracle Database concepts (such as Oracle RAC and ONS) is required when using some UCP features.

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Related Documents

For more information about using Java with the Oracle Database, see the following documents in the Oracle Database documentation set:

- *Oracle Database JDBC Developer's Guide*
- *Oracle Database 2 Day + Java Developer's Guide*
- *Oracle Database Java Developer's Guide*

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Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.

Convention	Meaning
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
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