Part V

Performance and Scalability

This part consists of chapters that discuss the Oracle Java Database Connectivity (JDBC) features that enhance performance, such as Statement caching and Oracle Call Interface (OCI) connection pooling. It also includes a chapter that provides information about Oracle performance extensions, such as update batching and row prefetching.

Part V contains the following chapters:

- Statement and Result Set Caching
- Performance Extensions
- JDBC Reactive Extensions
- Support for Java library for Reactive Streams Ingestion
- Support for Pipelined Database Operations
- OCI Connection Pooling
- Database Resident Connection Pooling
- JDBC Support for Database Sharding
- Oracle Advanced Queuing
- Continuous Query Notification