	14.2	Removal of File-based Metadata Storage	2847
	14.3	Transactional Storage of Dictionary Data	2847
	14.4	Dictionary Object Cache	2847
		INFORMATION_SCHEMA and Data Dictionary Integration	
		Serialized Dictionary Information (SDI)	
		Data Dictionary Usage Differences	
		Data Dictionary Limitations	
15		noDB Storage Engine	
		Introduction to InnoDB	
		15.1.1 Benefits of Using InnoDB Tables	
		15.1.2 Best Practices for InnoDB Tables	
		15.1.3 Verifying that InnoDB is the Default Storage Engine	
		15.1.4 Testing and Benchmarking with InnoDB	
	15.2	InnoDB and the ACID Model	
		InnoDB Multi-Versioning	
		InnoDB Architecture	
	15.5	InnoDB In-Memory Structures	
		15.5.1 Buffer Pool	
		15.5.2 Change Buffer	
		15.5.3 Adaptive Hash Index	
		15.5.4 Log Buffer	
	15.6	InnoDB On-Disk Structures	
		15.6.1 Tables	
		15.6.2 Indexes	
		15.6.3 Tablespaces	
		15.6.4 Doublewrite Buffer	
		15.6.5 Redo Log	
		15.6.6 Undo Logs	
	15.7	InnoDB Locking and Transaction Model	2934
		15.7.1 InnoDB Locking	2934
		15.7.2 InnoDB Transaction Model	2939
		15.7.3 Locks Set by Different SQL Statements in InnoDB	2948
		15.7.4 Phantom Rows	2952
		15.7.5 Deadlocks in InnoDB	2952
		15.7.6 Transaction Scheduling	2955
	15.8	InnoDB Configuration	
		15.8.1 InnoDB Startup Configuration	
		15.8.2 Configuring InnoDB for Read-Only Operation	
		15.8.3 InnoDB Buffer Pool Configuration	
		15.8.4 Configuring Thread Concurrency for InnoDB	
		15.8.5 Configuring the Number of Background InnoDB I/O Threads	
		15.8.6 Using Asynchronous I/O on Linux	
		15.8.7 Configuring InnoDB I/O Capacity	
		15.8.8 Configuring Spin Lock Polling	
		15.8.9 Purge Configuration	
		15.8.10 Configuring Optimizer Statistics for InnoDB	
		15.8.11 Configuring the Merge Threshold for Index Pages	
	15.0		
	15.9	InnoDB Table and Page Compression	
		15.9.1 InnoDB Table Compression	
	45.4	15.9.2 InnoDB Page Compression	
		0 InnoDB Row Formats	
	15.1	1 InnoDB Disk I/O and File Space Management	
		15.11.1 InnoDB Disk I/O	3026