

20.3.3 Documents and Collections	3684
20.3.4 Relational Tables	3696
20.3.5 Documents in Tables	3701
20.4 Python Quick-Start Guide: MySQL Shell for Document Store	3702
20.4.1 MySQL Shell	3703
20.4.2 Download and Import world_x Database	3704
20.4.3 Documents and Collections	3705
20.4.4 Relational Tables	3717
20.4.5 Documents in Tables	3722
20.5 X Plugin	3723
20.5.1 Checking X Plugin Installation	3723
20.5.2 Disabling X Plugin	3724
20.5.3 Using Encrypted Connections with X Plugin	3724
20.5.4 Using X Plugin with the Caching SHA-2 Authentication Plugin	3725
20.5.5 Connection Compression with X Plugin	3725
20.5.6 X Plugin Options and Variables	3729
20.5.7 Monitoring X Plugin	3750
21 Using MySQL AdminAPI	3753
21.1 MySQL AdminAPI	3753
21.2 MySQL InnoDB Cluster	3760
21.2.1 MySQL InnoDB Cluster Requirements	3762
21.2.2 Deploying a Production InnoDB Cluster	3763
21.2.3 Monitoring InnoDB Cluster	3776
21.2.4 Working with Instances	3786
21.2.5 Working with InnoDB Cluster	3788
21.2.6 Configuring InnoDB Cluster	3792
21.2.7 Troubleshooting InnoDB Cluster	3797
21.2.8 Upgrading an InnoDB Cluster	3801
21.2.9 Tagging the Metadata	3804
21.2.10 InnoDB Cluster Tips	3808
21.2.11 Known Limitations	3811
21.3 MySQL InnoDB ReplicaSet	3812
21.3.1 Introducing InnoDB ReplicaSet	3812
21.3.2 Deploying InnoDB ReplicaSet	3813
21.3.3 Adding Instances to a ReplicaSet	3815
21.3.4 Adopting an Existing Replication Set Up	3818
21.3.5 Working with InnoDB ReplicaSet	3819
21.4 MySQL Router	3822
21.4.1 Bootstrapping MySQL Router	3822
21.4.2 Using AdminAPI and MySQL Router	3826
21.5 AdminAPI MySQL Sandboxes	3828
22 MySQL NDB Cluster 8.0	3831
22.1 NDB Cluster Overview	3835
22.1.1 NDB Cluster Core Concepts	3836
22.1.2 NDB Cluster Nodes, Node Groups, Fragment Replicas, and Partitions	3839
22.1.3 NDB Cluster Hardware, Software, and Networking Requirements	3842
22.1.4 What is New in NDB Cluster	3843
22.1.5 Options, Variables, and Parameters Added, Deprecated or Removed in NDB 8.0 ...	3860
22.1.6 MySQL Server Using InnoDB Compared with NDB Cluster	3863
22.1.7 Known Limitations of NDB Cluster	3866
22.2 NDB Cluster Installation	3878
22.2.1 Installation of NDB Cluster on Linux	3880
22.2.2 Installing NDB Cluster on Windows	3889
22.2.3 Initial Configuration of NDB Cluster	3898