## **Disk Info**

The Disk Info is an easy to use disk space usage analyzer that allows you to see which MySQL server takes up the most space. It displays number of databases with their data and index sizes. It gives you the snapshot of the disk space occupied by MySQL database objects on your servers as well as a graphical chart display to quickly spot the largest databases.

The Disk information is available at two information levels:

- Database level
- Table level

In Database and Table information levels the data are illustrated by a graphical chart (a 'Doughnut' chart type) for an easy overview. If there are few objects only (databases on server or tables in database) they display in the graph.

## Overview

## **Database Level**

You reach at this level by clicking the Disk Info option provided for each server in the Servers page. In this view, you get an overview of the space occupied by individual MySQL databases on the server you selected.

	← Back to servers I RDS							9
8	ٹ	Database			1	Index Size	Total Size	
[₄ ≯	Disk usage info for top 5 databases	mysql			:	2.40M	6.07M	
		🛑 sakila			:	337K	769K	
©		<ul> <li>zak</li> <li>svs</li> </ul>			(	0	144K	
⊛ ⊞		<ul> <li>test</li> </ul>			(	0	16K	
+++	Database		Index Size	Data Size	Total Size		Data/Total Size	
	mysql		2.40M	3.68M	6.07M		60.54	
Ø	sakila		337K	432K	769K		56.18	
	zak		0	144K	144K		100.00	
	sys		0	16K	16K		100.00	
	test		0	16K	16K		100.00	
	performance_schema		10K 0	0	10K 0		0	

## **Table Level**

You reach at this level by clicking one of the databases in the Database Level view. In this screen, you get an overview of the space occupied by the individual tables in the MySQL database you selected.

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€) ⊊ ≁	← sakila		Table  rental  film  navment				Total Size 80K 64K
© € ∷			<ul> <li>store</li> <li>inventory</li> </ul>				48K 48K
۲	Table	Engine	Rows	Index Size	Data Size	Total Size	Data/Total Size
ø	rental	InnoDB	0	64K	16K	80K	20.00
-	film	InnoDB	0	48K	16K	64K	25.00
	payment	InnoDB	0	48K	16K	64K	25.00
	store	InnoDB	0	32K	16K	48K	33.33
	inventory	InnoDB	0	32K	16K	48K	33.33
	staff	InnoDB	0	32K	16K	48K	33.33
	address	InnoDB	0	16K	16K	32K	50.00

Also, you get a detailed view of the disk space occupied by data and indexes, along with values indicating how efficiently disk space for every object is utilized. Note that for specific table ENGINES such information is not always available and N/A displays.

For table ENGINES having a shared tablespace for all databases like INNODB (if not the file\_per\_table option is set in configuration) the Connection Level returns the size of the tablespace itself not the cumulative sum of the databases as shown in the Database Level. This may be rather misleading as the tablespace does not shrink when objects are dropped. Same may apply to third-party engines (like SolidDB) also having a shared tablespace for all databases. Also, with third-party ENGINES and ENGINES in beta, other issues may occur that can affect the accuracy and usability of the information. Finally, navigate back to the Database level from the Table level by clicking the database name adjacent to the chart. You can navigate back to the servers page by clicking the **Back to servers** link.

Disk Info charts displayed can now be exported as JPEG/PNG/PDF formats.

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