

Split Database Marketplace Add-On V5.0.2

With the help of the Split Database Marketplace Add-On, the store owner can split the Magento master database into two parts. One for the Magento and the second for the marketplace.

Two master databases will be created for better scalability and performance advantage.

1. This module is an add-on Marketplace Module. To use this module you must have installed [Marketplace Module](#) first.
2. The Module will split the database of Magento and Marketplace only, there will be no splitting of the database of Marketplace add-ons.

Features

Admin can configure a different database for marketplace tables

All read-write operation will work between multiple databases

CLI command to split databases

Any module having direct SQL queries for the marketplace module tables will not work

Enhance the user experience and website performance

Admin Configuration

Note: Before doing any operation on a database, Take a complete backup of your Magento store database.

Create New Database –

After the installation, First, you need to create a new database for marketplace tables. As per the below image assumed magento2db is your default Magento 2 store database & magento2mpdb is created for marketplace tables.

<input type="checkbox"/>	magento2db	latin1_swedish_ci	?	?
<input type="checkbox"/>	magento2mpdb	latin1_swedish_ci	?	?

Run Table Split Command –

After creating the different database, you need to run below Command to split the marketplace database tables –

```
php bin/magento setup:db-schema:split-marketplace --  
host=HOST --dbname=DATABASE_NAME --  
username=DATABASE_USERNAME --password=PASSWORD
```

Split Database Tables –

After running the above command the database tables will be split and transfer into the marketplace database as per the below image –

Table	Engine?	Collation?	Data Length?	Index Length?	Data Free?	Auto Increment?	Rows?	Comment?
marketplace_controller_list	InnoDB	utf8_general_ci	16,384	0	0	19	~ 18	Marketplace Controller List Table
marketplace_datafeedback	InnoDB	utf8_general_ci	16,384	16,384	0	33	~ 27	Marketplace Feedback Table
marketplace_feedbackcount	InnoDB	utf8_general_ci	16,384	16,384	0	8	~ 3	Marketplace Feedbackcount Table
marketplace_notification_list	InnoDB	utf8_general_ci	16,384	0	0	96	~ 48	Marketplace Notification List Table
marketplace_orders	InnoDB	utf8_general_ci	16,384	32,768	0	83	~ 67	Marketplace Orders Table
marketplace_order_pendingemails	InnoDB	utf8_general_ci	65,536	0	0	19	~ 18	Marketplace Order Pending Email Table
marketplace_product	InnoDB	utf8_general_ci	16,384	16,384	0	294	~ 30	Marketplace Product Table
marketplace_saleperpartner	InnoDB	utf8_general_ci	16,384	16,384	0	13	~ 10	Marketplace sales Per Seller Table
marketplace_saleslist	InnoDB	utf8_general_ci	49,152	32,768	0	126	~ 113	Marketplace Saleslist Table
marketplace_sellertransaction	InnoDB	utf8_general_ci	16,384	16,384	0	10	~ 8	Marketplace Transaction Table
marketplace_userdata	InnoDB	utf8_general_ci	49,152	16,384	0	32	~ 7	Marketplace Product Table
11 in total		latin1_swedish_ci	294,912	163,840	0			

That's all for Split Database Marketplace Add-On, still have any issue feel free to add a ticket and let us know your views to make the module better

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