setup.ini [DatabaseSettings]

The settings of [DatabaseSettings] in setup.ini: DefaultType, DefaultServer, DefaultPort, DefaultName, DefaultUser, DefaultPassword, DefaultPort_pgsql, DefaultUser_pgsql ...

Source file: `doc/eng-us/examples/ini-settings/setup/DatabaseSettings.md` Last changed 2026-11-04
https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/ini-settings/setup/DatabaseSettings.md

The block `[DatabaseSettings]` of `settings/setup.ini`, with 11 setting(s).

Never edit `settings/setup.ini` itself: an update replaces it. Put the settings you change in an override, which wins over the shipped file:

- `settings/override/setup.ini.append.php` for every siteaccess,
- `settings/siteaccess/<siteaccess>/setup.ini.append.php` for one siteaccess,
- `extension/<extension>/settings/setup.ini.append.php` in an extension (read when the extension is active).

DefaultType

> The database system the setup wizard lists first and preselects.
> One of sqlite3, mysqli, pgsql, mongodb. SQLite needs no database server;
> when the PHP sqlite3 extension is missing the wizard falls back to the
> first available system and says so.

Default: `sqlite3`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultType=sqlite3
*/ ?>
```

DefaultServer

Default: `localhost`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultServer=localhost
*/ ?>
```

DefaultPort

Default: empty.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultPort=
*/ ?>
```

DefaultName

Default: `exponential`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultName=exponential
*/ ?>
```

DefaultUser

Default: `root`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultUser=root
*/ ?>
```

DefaultPassword

Default: empty.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultPassword=
*/ ?>
```

DefaultPort_pgsql

> Default<Setting>_<type> replaces the value above on the database page for that system: a PostgreSQL server has no user root and listens on 5432.

Default: `5432`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultPort_pgsql=5432
*/ ?>
```

DefaultUser_pgsql

Default: `postgres`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DefaultUser_pgsql=postgres
*/ ?>
```

SQLSchema

> CleanSQL=kernel_clean.sql
> DemoSQL=demokernel.sql

Default: `kernel_schema.sql`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
SQLSchema=kernel_schema.sql
*/ ?>
```

CleanSQLData

Default: `cleandata.sql`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
CleanSQLData=cleandata.sql
*/ ?>
```

DemoSQLData

Default: `demodata.sql`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/setup.ini.append.php
[DatabaseSettings]
DemoSQLData=demodata.sql
*/ ?>
```

Related

- All blocks of setup.ini
- All INI files
- The settings page

Generated by `./console exp:help:examples` from `settings/setup.ini`. Do not edit this page: change the source and generate again (how). Free documentation: GFDL 1.3 or later.

Exponential Copyright © 1998-2026 Exponential Foundation and 7x
Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".
This documentation is free documentation, licensed under the GNU Free Documentation License 1.3 or later:
https://www.gnu.org/licenses/fdl-1.3.html.