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/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

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

DefaultServer

Default: `localhost`.

INI

```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

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