Distributions of Exponential

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This guide lists every distribution of Exponential that 7x publishes under the GitHub organization se7enxweb: what each one is and who it is for, the PHP versions and databases it supports, which kernel and administration it runs, what it ships (Exponential Layouts, the media site, demo content), how to install it, its newest release and how to move on from it. It closes with the site packages that the Exponential 6 installers offer, the PHP floor packages and the questions people ask most.

Everything here was read from each distribution's own repository: its `composer.json`, its README and its tags and releases (as of 4 November 2026). When a distribution's own documentation is more detailed, this page links it instead of repeating it. The installation you are reading this in runs Exponential 6; Installing Exponential 6.0 installs it.

> **Exponential and its history.** Exponential continues the code of eZ Publish, a content management system that its creator discontinued; the Symfony based lines continue the free eZ Platform and Ibexa Open Source lines. 7x maintains all of them for current PHP. "Legacy" in a name means the Exponential 6 kernel running next to a Symfony platform, not old software (Who is the Exponential Foundation?).

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1. The quick start: which one should I choose?

Answer two questions: do you want to work in PHP and Exponential's templates only, or in Symfony too? And do you want a framework to build on, or a finished site with demo content to change?

You want	Choose	Start with
A CMS in plain PHP, on any database, from PHP 8.0 to 8.5	Exponential 6	`composer create-project se7enxweb/exponential exponential`
An existing Exponential 6 site, with Symfony next to it	Exponential Platform Legacy	the line of the Symfony generation you want
A finished Symfony site with Exponential Layouts and demo content	Exponential Platform Nexus	the line of the platform generation you want, always with a version
A new project on Symfony only, without the Exponential 6 kernel	Exponential Platform DXP	`composer create-project se7enxweb/exponential-platform-dxp-skeleton`
To stay on eZ Platform 3.2 with current PHP	Exponential Platform 3.2.9	the `3.2` branch
A very small CMS for learning or a personal site	Exponential Basic	basic.exponential.earth

If you are unsure, start with Exponential 6: it is the line this help center documents, it installs with two commands on SQLite and it runs on every database Exponential supports.

2. All distributions at a glance

Distribution	Package (type)	Kernel	Symfony	PHP	Layouts	Demo content	Newest release
Exponential 6	`se7enxweb/exponential` (`ezpublish-legacy`)	Exponential 6	none	8.0 to 8.5; 7.4 usable without support	yes	through the site packages	`v6.0.14` (7 June 2026); 6.0.15 in development
Exponential Platform Legacy	`se7enxweb/exponential-platform-legacy` (`project`)	Symfony platform + Exponential 6	3.4, 5.4 or 7.4 by line	by line, 7.4 to 8.5	on the 4.6 and 5.0 lines	platform installer	`v2.5.0.10`, `v3.3.44.14`, `v4.6.23.9`, `v5.0.3.7`
Exponential Platform Nexus	`se7enxweb/exponential-platform-nexus` (`project`)	Symfony platform, + Exponential 6 on the older lines	3.4, 5.4 or 7.4 by line	by line, 8.0 to 8.5	yes	yes (media site)	`v2.5.0.9`, `1.0.0.11`, `v1.1.0.14`, `v1.2.0.5`, `1.3.0.11`
CJW Exponential Platform Nexus	`se7enxweb/cjw-exponential-platform-nexus` (`project`)	as Nexus 1.0.0.x	3.4	as Nexus 1.0.0.x	yes	yes (CJW)	`1.0.0.16`

Distribution	Package (type)	Kernel	Symfony	PHP	Layouts	Demo content	Newest release
Exponential Platform DXP	`se7enxweb/exponential-platform-dxp-skeleton` (`project`) on the metapackage `se7enxweb/exponential-platform-dxp`	Symfony platform v5	7.4	8.3 or later	no editor	platform installer	skeleton `v2.0.0.4`, metapackage `v0.0.0.4`
Exponential Platform 3.2.9	`se7enxweb/exponential-platform` (`project`)	eZ Platform 3.2 kernel	5.x	7.3, 8.1 to 8.4	no	platform installer	`v3.2.9` (28 September 2025)
Exponential Basic	`se7enxweb/exponentialbasic` (`project`)	Exponential Basic (2.x line)	none	8.2 or later	no	its own	`v2.4.0.4`

All of them are free software under the GNU GPL, version 2 or later. The DXP packages state "GPL-2.0-or-later or proprietary", the license choice of their upstream.

3. Exponential 6

What it is. The content management system and application framework that this help center belongs to: a fully customizable content model, versions and translations, roles and policies, multisite, a shop, workflows, a template engine, REST and GraphQL, and the administration designs. The package is `se7enxweb/exponential`; the repository is se7enxweb/exponential.

Who it is for. Organizations that run structured content, several sites or several languages from one installation, hosting providers and agencies, and developers who build on the framework without Symfony.

PHP	`composer.json` accepts 7.4 to 8.8; 8.0 is the oldest supported version, 7.4 is usable without support (Why Exponential supports PHP 7.4). The continuous integration runs the tests on PHP 8.1 to 8.5 and checks the syntax and the boot on 8.0 and 7.4.
Databases	SQLite, MySQL and MariaDB, PostgreSQL, MongoDB and Oracle (through the ezoracle extension)
Serving	Exponential Velocity, the PHP web server the README recommends for every stage, or Apache, nginx, LiteSpeed, Caddy or IIS with PHP-FPM (Installing, section 8)
Administration	the admin4 design and the others, the editor siteaccess, and the AdminUI extension
Includes	the extensions the PHP floor package selects for the running PHP version: Exponential Layouts, Exponential Intelligence, the website toolbar expwt and the rest (Extensions of a new installation)
Content and design	a site package chosen at install time (section 8)
Newest release	`v6.0.14` (7 June 2026). 6.0.15 is the line in development; the release overview and the branch overview name the versions.

Install.

Shell

```
composer create-project se7enxweb/exponential exponential
cd exponential
php bin/php/console exp:install --apply --random-password --url=http://localhost:8087
```

That installs the default site package `sevenx_multisite` on SQLite. Every option, the setup wizard and the kickstarter are in Installing Exponential 6.0; the settings afterwards in Configuring Exponential 6.0.

Upgrade path. Within the 6.0 line: Updating Exponential 6.0. To add Symfony later without leaving the installation: Exponential Platform Legacy and the legacy bridge.

4. Exponential Platform Legacy

What it is. A Symfony platform with a full Exponential 6 inside: two kernels sharing one database. Its `composer.json` requires `se7enxweb/exponential` (on the 2.5 line directly, on the newer lines through the legacy bridge), so the Exponential administration and its templates run next to the platform's Symfony administration (on the 2.5 line at `/legacy_admin/` and `/admin/`). Repository: se7enxweb/exponential-platform-legacy.

Who it is for. Existing Exponential sites that want Symfony next to them and move forward step by step, and teams that need both stacks at once.

There is one line per Symfony platform generation. You choose the line; each has its own branch and tags:

Line	Branch	Platform kernel	Symfony	Bridge	PHP (`composer.json`)	Newest tag
2.5	`master`	eZ Platform 2.5 (`se7enxweb/ezpublish-kernel ~7.5`)	3.4 LTS	`se7enxweb/legacy-bridge ^2.1`	`^7.1.3 || ^8.0`; the README: 8.0 or later, 8.0 to 8.2 tested	`v2.5.0.10`
3.3	`3.x`	eZ Platform 3.3 (`se7enxweb/oss ~3.3.0`)	5.4	`se7enxweb/legacy-bridge ^3.0`	`^8.0`	`v3.3.44.14`
4.6	`4.6.x`	Ibexa Open Source 4.6 (`se7enxweb/exponential-platform-dxp 4.6`)	5.x	`se7enxweb/legacy-bridge ^4.0`	7.4 to 8.5; the release notes: installs on PHP 8.0 to 8.5, usable on 7.4 without support	`v4.6.23.9`
5.0	`5.x`	Platform v5 (`se7enxweb/exponential-platform-dxp`)	7.4	`se7enxweb/legacy-bridge ^5.0`	8.3 or later	`v5.0.3.7`

- **Exponential Layouts.** The 4.6 line requires it (`se7enxweb/layouts-core`, `netgen/layouts-ibexa`, `netgen/layouts-standard`). On the 5.0 line it is suggested and added by `composer create-project` on PHP 8.4 and later; `EXP_WITHOUT_NETGEN_LAYOUTS=1` leaves it out. The 2.5 and 3.3 lines do not ship it.
- **Databases** (README of the 2.5 line): MySQL 5.7 or later, MariaDB 10.0 or later, PostgreSQL 9.5 or later, and SQLite 3.35 or later for development and testing (SQLite install of the

platform).

- **Install** (2.5 line, from its README): `composer create-project --ignore-platform-req=php+ se7enxweb/exponential-platform-legacy:~2.5.0.8 exponential_website`, then the steps of the README. The other lines: the README and the installation guide of their branch.

5. Exponential Platform Nexus

What it is. A finished website project: the Symfony platform with the Netgen media site (its site bundle, designs and demo content), Exponential Layouts, Tags and the Netgen site API, and on the older lines Exponential 6 next to it. Repository: se7enxweb/exponential-platform-nexus; its own book (`doc/book/`) covers every line in detail, and Exponential Platform Nexus: a finished site in minutes is the overview here.

Who it is for. Agencies and teams that want a complete website with demo content, a page builder and an administration in minutes, and then change it into their own.

Line	Platform generation	Symfony	PHP	Exponential 6 kernel	Newest tag
2.5 (`master`) and 1.0.0.x	eZ Platform 2.5	3.4	8.1 or later in practice (the kernel's minimum); Composer with `--ignore-platform-req=php+`	yes	`v2.5.0.9`, `1.0.0.11`
1.1.0.x	eZ Platform 3.3	5.4	8.0 or later, 8.5 recommended	yes	`v1.1.0.14`
1.2.0.x	Ibexa Open Source 4.6	5.4	8.2 or later, 8.5 recommended	yes	`v1.2.0.5`
1.3.0.x	Platform v5	7.4	8.4 or later	no	`1.3.0.11`

- **Databases** (the book, chapter 2): MySQL 8.0+, MariaDB 10.3+, PostgreSQL 14+ or SQLite 3.35+ on 1.1.0.x to 1.3.0.x; MySQL 5.7+ or MariaDB 10.2+ and PostgreSQL on the 2.5 generation, SQLite on 1.0.0.x.
- **Install.** Clone the branch and check out the newest tag of the line, or use `composer create-project` and **always give a version** (for example `se7enxweb/exponential-platform-nexus:1.3.0.6`): without one, Composer installs the upstream Netgen media site, which Packagist lists under the same name.
- **Flavors.**
  - **CJW Exponential Platform Nexus** (se7enxweb/cjw-exponential-platform-nexus, newest `1.0.0.16`): the 1.0.0.x stack with the CJW demo content and the Composer vendor directory included.
  - **CJW Exponential Platform Nexus Starter** (se7enxweb/cjw-exponential-platform-nexus-starter, newest tag `1.0.0.7`): a ready-to-run copy tuned for SQLite. Install it with `git clone`.
  - **Exponential Platform Nexus Starter** (se7enxweb/exponential-platform-nexus-starter, tag `1.0.0.0`): the Platform v5 site as a repository of its own, PHP 8.4 or later, "Currently In Public Beta" in its description. Install it with `git clone`.

6. Exponential Platform DXP

What it is. A Symfony-only digital experience platform: the free continuation of the eZ Platform and Ibexa Open Source line, maintained by 7x. The skeleton se7enxweb/exponential-platform-dxp-skeleton is the project you create; it requires the metapackage se7enxweb/exponential-platform-dxp. Overview here: the DXP skeleton.

Who it is for. New Symfony projects, and teams leaving eZ Platform or Ibexa Open Source who want current PHP.

- **Platform v5 (the default branch).** Symfony 7.4 LTS, PHP 8.3 or later (8.3 or 8.5 recommended), the admin UI at `/adminui/`, REST, GraphQL, the HTTP cache, Solr and core search. The skeleton's description says it provides Ibexa DXP OSS 5.0.6. Databases (README): MySQL 8.0+, MariaDB 10.3+, PostgreSQL 14+ and SQLite 3.35+ for development and testing.
- **4.6.** The branch `4.6` of the skeleton and of the metapackage: PHP 7.4 to 8.5 in `composer.json`, Symfony 5. It stays on Flysystem 2 (`se7enxweb/flysystem ^2.5`), a limit of that generation.
- **What it does not ship.** No layouts editor, no approval workflow or scheduler, and no Exponential 6 kernel. For Exponential 6 next to Symfony choose Legacy or Nexus.
- **Install.** `composer create-project se7enxweb/exponential-platform-dxp-skeleton exponential_website`, then the steps of its README.

7. Exponential Platform 3.2.9 and Exponential Basic

Exponential Platform 3.2.9

se7enxweb/exponential-platform, branch `3.2`, newest release `v3.2.9` (28 September 2025): a Symfony-only platform built on the last free eZ Platform 3.2 kernel (`se7enxweb/ezplatform-kernel`), PHP 7.3 and 8.1 to 8.4. Its description states "No Exponential 6.x Legacy Support" and points to Exponential Platform Legacy for that. For teams that run eZ Platform 3.2 and want to stay on it.

Exponential Basic

se7enxweb/exponentialbasic, newest release `v2.4.0.4`: the small CMS of the 2.x line, "for everyone, educational purposes, personal use" in its description, on PHP 8.2 or later with MySQL, PostgreSQL, SQLite or Informix. It is a code base of its own, not a version of Exponential 6, and has its own website, basic.exponential.earth.

8. The site packages of Exponential 6

Exponential 6 itself ships no site; the installer installs one **site package** from the package server: its content classes, demo content, design and siteaccess settings. They belong to Exponential 6 only; the Symfony distributions have their own installers. Since 6.0.15 every site package only switches extensions on, and Composer installs the extensions themselves (Site packages no longer install extension packages).

Site package	What you get	Without demo content

Site package	What you get	Without demo content
`sevenx_multisite` (the default)	7x MultiSite: the official default design of Exponential 6.0.15, several sites in one installation	`sevenx_multisite_clean`
`sevenx_site`	7x Simple Website Interface: one site	`sevenx_site_clean`
`cjw_multisite`	CJW MultiSite: the design of CJW Network	
`ezwebin_site`	Website Interface: the classic one-site design, redesigned for 6.0.15	`ezwebin_site_clean`
`ezflow_site`	Flow: pages built from blocks	`ezflow_site_clean`
`ezdemo_site`	Exponential Demo Site	`ezdemo_site_clean`
`plain_site`	an almost empty site, for building everything yourself	

All 6.0.15 site packages carry the version `6.0-15-stable`. Choose one with `exp:install --package=<name>`, the kickstarter's `Site_package=` or the setup wizard's site package step (Installing). Their sources are the `-ezpackage` repositories (`sevenx-ezpackage`, `cjw_multisite-ezpackage`, `ezwebin-ezpackage`, `ezflow-ezpackage`, `ezdemo-ezpackage`), where an extension and its site package are released together.

9. The PHP floor packages

`se7enxweb/exponential-php-floor` is a metapackage that Exponential 6 requires instead of listing every extension itself. Composer picks the line that fits the PHP version it runs on, so one `composer.json` installs on every supported PHP version:

Line	PHP	What it selects	Newest
1.0	7.4 (usable without support)	the extension releases that still run on PHP 7.4	`1.0.6`
1.1	8.0	every extension, including Exponential Layouts, Exponential Velocity and two-step sign-in	`1.1.8`
1.2	8.1 to 8.3	as 1.1	`1.2.8`
1.3	8.4 and later	as 1.2, with the newest releases where they need PHP 8.4	`1.3.8`

You never require it yourself: it comes with `se7enxweb/exponential`. Its README (se7enxweb/exponential-php-floor) lists what every release changed.

10. Moving between distributions

From	To	How
An older eZ Publish or Exponential site	Exponential 6	Upgrading from an older version and Updating
Exponential 6	Exponential Platform Legacy	the same database and `ezpublish_legacy/`, connected through the legacy bridge
Legacy or Nexus, one line	the next line	one generation at a time, following the README of the target branch; for Nexus, chapter 11 of its book ("upgrading between lines")

From	To	How
Exponential Platform Legacy 5.0 or Nexus 1.3.0.x	Exponential Platform DXP v5	the same Platform v5 kernel, without the Exponential 6 kernel

A move never happens by itself: back up the database and `var/` first, and test on a copy.

11. Demos and downloads

What	Where
Exponential 6, the newest code with the 7x design	demo.exponential.earth, administration at edit.demo.exponential.earth (demo mode)
Exponential 6, rebuilt every four hours from the main branch	latest.demo.exponential.earth
The CJW starter site	site.cjw.demo.exponential.earth
Exponential Platform (Legacy, Nexus, DXP)	platform.exponential.earth, demo at platform.exponential.earth/demo
Exponential Basic	basic.exponential.earth
Packages	Packagist, vendor se7enxweb, the package server for site packages

12. Questions and troubleshooting

Question or symptom	Answer
Does Exponential Platform DXP have a layouts editor?	No. It ships no layouts editor, approval workflow, scheduler or Exponential 6 kernel. Choose Nexus, or Legacy 4.6 or 5.0, for Exponential Layouts.
`composer create-project se7enxweb/exponential-platform-nexus` installed a project named `netgen/media-site`	It ran without a version and installed the upstream media site. Start again with a version, for example `:1.3.0.6`.
Composer refuses the 2.5 generation on a current PHP	Use `--ignore-platform-req=php+` as the README says; never switch off Composer's security blocking.
A Nexus or Legacy tag is missing on Packagist	Five-part tags (`v1.0.0.0.3`, `1.3.0.0.0`) exist only in Git. Install them from a clone.
Exponential Layouts is missing on Legacy 5.0	It is added only on PHP 8.4 and later, and not when `EXP_WITHOUT_NETGEN_LAYOUTS=1` is set.
Nexus 1.3.0.x has no `/legacy_admin/`	That line runs Platform v5 without the Exponential 6 kernel. Use 1.2.0.x or earlier for both.
Which PHP for Exponential 6?	The newest you can run, 8.5 included; 8.0 is the oldest supported. Composer chooses the matching floor line by itself.
Can I use my site package on a Symfony distribution?	No. Site packages are for the Exponential 6 installers; the platforms install their content with their own commands.
Is "Legacy" old software?	No. It is the Exponential 6 kernel running next to a Symfony platform, and both are maintained.

Related pages

- Installing Exponential 6.0, Configuring Exponential 6.0, Updating Exponential 6.0
- Who is the Exponential Foundation?: every product of the family, with its sources
- Knowing the product family: one sentence per product
- The Exponential platform ecosystem
- Exponential Competition: Exponential compared with proprietary DXPs, SaaS and the systems in every language

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