## Comparison of open source licenses

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	Apache 2.0	Artistic 2.0	BSD	(L)GPL	MIT	zlib
Must include source	no	no	no	yes	no	no
$Viral^1$	semi <sup>2</sup>	semi	no	<b>yes</b> /semi (LGPL) <sup>3</sup>	no	no
Upgrade provisions <sup>4</sup>	no	no	no	yes	no	no
May charge for copies <sup>5</sup>	yes	no <sup>6</sup>	yes	yes	yes	yes
Retain copyright notices	source <sup>7</sup>	yes	yes	yes	yes	no
Anti-misrepresent clause	no	yes	no	optional(v3)	no	yes
Anti-advertising clause	no	no	yes	optional(v3)	no	no
Anti-obfuscation clause	no	yes	no	yes(v3)	no	no
Prevent fork misrepresent	no	yes	no	optional(v3)	no	yes
Prevent copy protection	no	no	no	<b>yes</b> (v3)	no	no
Include license	yes	yes	yes	yes	yes	source
Restrict distribution of forks	no	yes <sup>8</sup>	no	no	no	no
Limited disclaimer <sup>9</sup>	yes	yes	no	yes	no	no

## **Artistic license**

For distribution of forks, clearly document changes and (a) send upstream, (b) name differently and play nice with original, or (c) license it under a license that fulfills certain criteria. You must not charge licensing fees for packages that include the work. When the original work's API/interface is not exposed, your derived work is not restricted by any other terms. The same applies if you distribute bugfixes or portability fixes.

## **GPL/LGPL**

Entries specific to version 3 ("v3" suffix) mean that the answer for version 2 is no.

## **General remarks**

**Accuracy:** I do not guarantee that the information in this table is correct, even though I made every effort to check it. Some details are omitted, so you shouldn't exclusively rely on this table, anyway.

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 $<sup>^{\</sup>mathrm{1}}$  forks must relicense under the same terms

<sup>&</sup>lt;sup>2</sup>for contributions to upstream

<sup>&</sup>lt;sup>3</sup>LGPL: not for things that just interface with the work

<sup>&</sup>lt;sup>4</sup>people may opt to apply a newer version of the license if granted by the author

<sup>&</sup>lt;sup>5</sup>unless otherwise noted, nominal transfer fees are always allowed

<sup>&</sup>lt;sup>6</sup>except unmodified; see details section

<sup>&</sup>lt;sup>7</sup>and always include NOTICE file

<sup>&</sup>lt;sup>8</sup>except bugfixes, portability etc.; see detailed section

<sup>&</sup>lt;sup>9</sup>disclaimer allows for local laws that restrict completely disclaiming liability