Eclipse public license

(EPL)

1. History of license:-

* The eclipse public license life began in 1999 within public license(PL).
* IBM were known to release open software code,but they felt that they needed to draft this needs.
* Unfortunately the EPL needs IBM as the licensor of code that it covered meaning that it could not easily be reserved by other to cover code their own code.
* As result,where IBM came to create a revised version of their license in 2001.
* The generlised the term to remove direct difference to themselves and renamed it the common public licence(CPL).
* When eclipse foundation formed,they were using CPL to release their software.
* Then eclipse foundation replaced CPL with eclipse public license and they removed some contriants in EPL.

1. Idea:-

* The eclipse public license is designed to be business-friendly free software license and feature weaker copyleft provision than license such as the GNU General Public License(GPL).
* The receiver of the EPL-licensed program can use use,modify,copy and distribute the work and modify version,in some cases being obligated to release their own changes.

1. What problem does it solves:-

Explicity grantes patents rights where necessary to operate the software

* Keeps the cover code itself open source
* Allows expansion of the code via new modules that can be licenses in non-open code.
* To copy adapt & distribute the program in source or object code form to distribute,the code in object code form alone under different license,provide that this is compatible with EPL.
* Patents slight for all the constraints to us and make available the code.

1. Licensing model:-

* The eclipse foundation makes clear that in this opinion merely interfacing or inter-operating with on eclipse plugin does not make your code a derivative works of the plugin.
* If you redistribute a program with an EPL component,you are obligated to included the full license text and the copyright.
* The EPL is considered a weak copyleft license.
* Weak copyleft license require you to disclose your source code.

1. Which popular software are released under his license?

* Eclipse Che is open-source java based workplace server.
* It is cloud integrated development environment(IDE).
* Which provides a remote development plot form for multi user purpose.
* The workspace server comes with a RESTful web service and provide high flexibility.
* It also contains a SDK which can be used to create plug –ins for languages,frameworks or tools.

1. Popular news associated with this license?

* The EF has released a new version of their default license,the eclipse public license(or EPLv2 for short).

1. Popularity:-