# Appendix A

FOSS Corporations and Projects

# **A.1Definitions**

# A.1.1 Activity

An "activity" is an element of work performed during the course of a project [PMI, 2000]. It has an output and leads towards an

outcome. Such an output can either be an input to another activity or a part of the process' delivery.

### A.1.2 Process

A "process" is a series of activities that lead towards a particular outcome. A process can consist of one or more sub-processes. An example of a process is software design.

## A.1.3 Vendor

The person(s) or organization whom external code comes from and who patches are sent to.

### A.1.4 Reviewers

People on the mailing list where the request for review is posted.

## A.1.5 Concurrent Versions System (CVS)

Concurrent Versions System or simply "CVS" is a system to handle multiple versions of text files and tracking who committed what changes and why. A project lives within a "repository" and different versions are considered different "branches".

# **A.2 FOSS Corporations and Projects**

## A.2.1 **GNU**

The GNU Project was launched in 1984 to develop a complete Unix-like operating system which is <u>free software</u>: the GNU system.

GNU's kernel isn't finished, so GNU is used with the kernel Linux. The combination of GNU and Linux is the GNU/Linux operating system, now used by millions.

## A.2.2 FreeBSD

FreeBSD is a popular free and open source operating system that is based on the Berkeley Software Distribution (BSD) version of the Unix operating system. It runs on processors such as the Pentium that are compatible with Intel's x86 architecture and also on amd64, Alpha/AXP, IA-64, PC-98 and UltraSPARC processors. FreeBSD is an alternative to Linux that will run Linux applications.

## A.2.3 **IBM Eclipse and the Eclipse Foundation**

The Eclipse Project was originally created by IBM in November 2001 and supported by a consortium of software vendors. The Eclipse Foundation was created in January 2004 as an independent not-for-profit corporation to act as the steward of the Eclipse community.

Eclipse is an open source community, whose projects are focused on building an open development platform comprised of extensible frameworks, tools and runtimes for building, deploying and managing software across the lifecycle.

### A.2.4 Sun NetBeans

NetBeans is primarily sponsored by Sun Microsystems, it refers to both a <u>platform</u> for the development of applications for the network (using <u>Java</u>, <u>JavaScript</u>, <u>PHP</u>, <u>Python</u>, <u>Ruby</u>, <u>Groovy</u>, <u>C</u>, and <u>C++</u>), and an <u>integrated development environment</u> (IDE) developed using the NetBeans Platform.

## A.2.5 OpenOffice.org

The OpenOffice.org project is primarily sponsored by Sun Microsystems, which is the primary contributor of code to the Project. Their Mission Statement is to create, as a community, the leading international office suite that will run on all major platforms and

provide access to all functionality and data through open-component based APIs and an XML-based file format.

## A.2.6 MIT License

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