

ASSESSMENT OF MAINTAINABILITY FACTOR

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ABSTRACT

The challenge of research in software quality is to provide tools and technology that will enable the software industry to deploy software products and services that are safe, dependable, and usable within an economic framework. This paper involves a study of the maintainability factor. It is hoped that, this tool when integrated into the development environment will be of great help to the developers to monitor their coding style and also to evolve a product of good maintainability.

KEYWORDS: Maintainability, Software Quality, Cyclomatic Complexity