Software Engineering Project “Bugfind”
Modifications made into frozen documents

Project group
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Modifications Document
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Version history

- v1.0 (added the modifications made into the requirements specification)
- v1.1 (spellchecked)

Contents

1 Introduction

This document describes all modifications made into the frozen documents after the freezing date.

2 Requirements specification

The following modifications were made into the requirements specification according to the comments made by the customer and during the design phase (11st March 2001):

- Most of the references to “viruses” have been changed to references to “macromolecular complexes”. The rationale behind this is that the software deals with particles which are usually parts of viruses or something like, but not exactly viruses. So this is just making things more precise.
- The goal of the project (section 3.1) has been made more precise. Existing one was a bit “loopy” in the customer’s opinion.
- The customer informed us that the sizes of the micrographs are possibly up to 170MB; this has been updated.
- Fixed a LaTeX-typo in “command line arguments” -section.
- Configuration file now holds many other options.
- Added references for MPI, MPICH, GCC and Beowulf. All of the references are URLs, since information is available in the WWW.
- Added a note about fault-tolerancy. Although we’re not supposed to implement a fault-tolerant system, the customer would be pleased if we could even think about something. This is clearly an extra feature, but if there will be some spare time, we’ll probably think about it and describe our ideas in the maintenance document for future development.