Quickly and easily testing for application modifications in short-term cycles

Services can be quickly improved and provided to customers by saving labor when testing applications. Regression testing requires a great deal of labor every time it is done. Therefore, this tool facilitates error detection by designing test cases that can detect differences in the behavior of applications before and after changes. It also conserves the labor of testing by generating the designed tests as scripts.

Features
- This tool is easy to set up and use and therefore easy to adapt in software development projects. It is also suitable for applications where detailed specifications are not known.
- Test cases can be designed from the source code and behavior of current applications, so tests do not need to be recreated during development according to past developments.
- The execution of output test scripts and comparison of results before and after changing the application makes it easy to detect differences in behavior, so no specialized knowledge of services or applications is needed.

Application Scenarios
- Reduce the cost of testing and detecting incorrect behaviors of existing functions when applications are corrected or functions are added.
- Reduce the cost of testing and detecting any unintended effects caused by changes in the environment when servers are renewed or the framework is changed.
- Reduce the cost of confirming the operation of applications when security updates of OS or middleware occur that are frequently done during system operation.

* Regumo: the tool to automatically generate necessary tests by using reverse engineering

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