



Continuous Integration

Continuous Integration is a software development practice where members of a team integrate their work frequently, usually each person integrates at least daily - leading to multiple integrations per day. Each integration is verified by an automated build (including test) to detect integration errors as quickly as possible. Many teams find that this approach leads to significantly reduced integration problems and allows a team to develop cohesive software more rapidly. This article is a quick overview of Continuous Integration summarizing the technique and its current usage.

01 May 2006



Martin Fowler

Translations: Portuguese · Chinese · Korean · French · Chinese · Czech

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Como funcionava (ou não funcionava) antes da C.I.

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- O desenvolvedor trabalha de forma independente

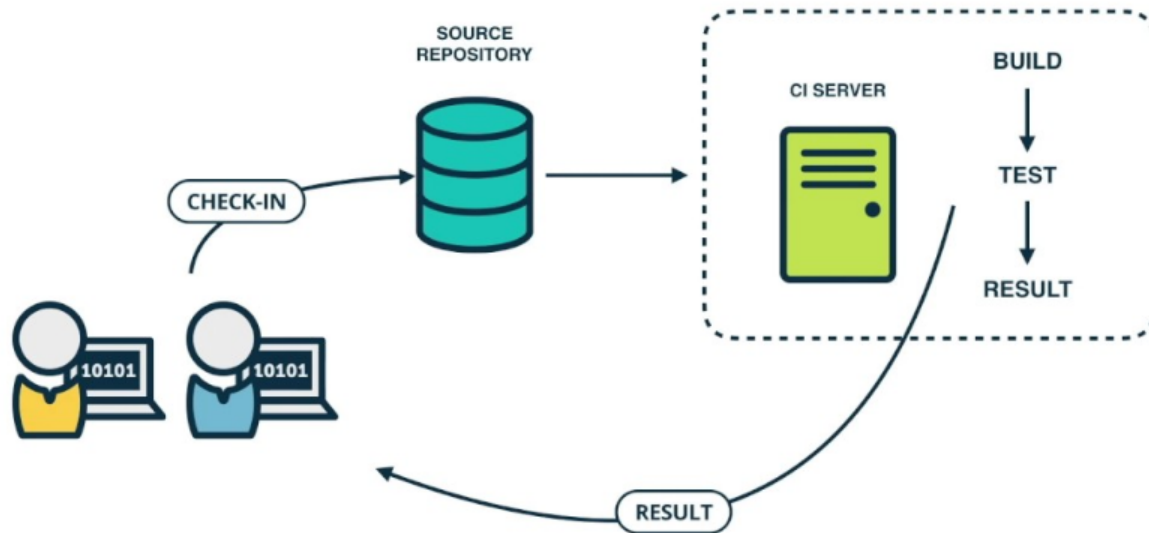
Como funcionava (ou não funcionava) antes da C.I.

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- Responsável por verificar se o projeto estava compilando

Como funcionava (ou nao funcionava) antes da C.I.

- O desenvolvedor trabalha de forma independente
- Responsavel por verificar se o projeto estava compilando
- Sem validação automática da qualidade do código-fonte

E com C.I., como funciona:



Principais tarefas no C.I.

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- Compilar

Principais tarefas no C.I.

- Compilar
- Qualidade do Código

Principais tarefas no C.I.

- Compilar
- Qualidade do Código
- Rodar Testes de Unidade



ListaContatos-DATABASE-Master



Tasks Variables **Triggers** Options Retention History | Save & queue Discard Summary Queue ...



Continuous integration



ListaContatos
Enabled



Scheduled + Add

No builds scheduled



Build completion + Add

Build when another build completes



ListaContatos

- ☒ Enable continuous integration
- ☐ Batch changes while a build is in progress

Branch filters

Type

Branch specification

Include

master

+ Add

Path filters

+ Add



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