



RELEASE MANAGEMENT FOR .NET TEAMS

Fully automated deployments
Business approval workflow
Release directly from TFS

Releasing Software does not Need to be Difficult

Release management is the process of deploying software to a succession of test environments to ensure that the software will perform as expected once in production.

Because it encompasses all aspects of the application lifecycle - management, development, operations and QA - release management is a complex process facing many operational problems. Too much time and effort is spent executing manual steps that are often error-prone, environments are not always aligned with application requirements, many brittle and hard to maintain scripts are required, and groups have different tools and goals that lead to a lack of coordination. The consequences to the release process are significant: inefficiency, errors, frustration, high costs and delays. In a context where teams are releasing more and more often, release management now becomes a key process that development and operations need to master together.

By fully automating deployments from TFS to production, InRelease provides faster, repeatable agile release cycles.

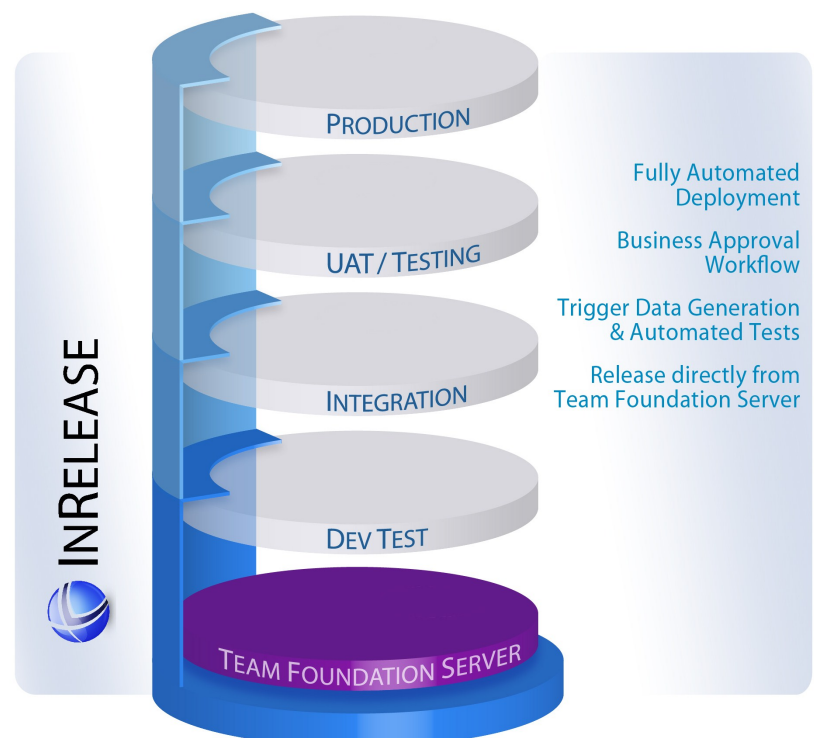
Automate your Releases From Visual Studio to Production

InRelease automates deployments into multiple environments using pre-defined release paths.

When a deployment is triggered to the first test environment or to another one following a business approval, InRelease assembles all the components of the application, moves them to the target servers and installs all of them in one atomic transaction.

Once the installation is successful, InRelease executes automated tests or data generation scripts specified for the application.

InRelease streamlines installations on all target servers providing a robust release process.



Key Features and Benefits

PROCESS AUTOMATION

- Automatic deployment
- Release from one or many TFS
- Atomic deployments
- Shared components management
- Trigger data generation

WORKFLOW STREAMLINING

- Approval triggers deployment
- Configurable approval steps
- Parallel business approval
- User-defined email notifications

ISSUE PREVENTION

- Target servers prerequisites validation
- Target servers status monitoring
- Advanced recovery mechanism

ANALYTICS & REPORTING

- Release trends analysis
- Traffic monitoring
- Bottleneck identification
- Performance metrics

Extend TFS to the Release Cycle



Whether a tester is self-servicing a release from a given label, a developer is releasing the latest build or the team is using continuous deployment, InRelease provides the required integration to TFS.

In addition, InRelease integrates with TFS security in order to leverage TFS groups directly in InRelease.

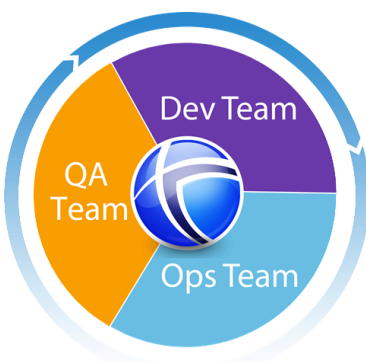
Bring Agility to your Releases

Agile teams need to release more often but the costs and delays of manual releases is fast becoming a barrier to agile adoption. With its continuous deployment support and automated workflow, InRelease offers a complete agile release management solution.

“InRelease has simplified the management of all our deployments thanks to its centralized configuration. Instead of wasting time with installation, configuration and deployment, our teams can now focus on the essential : develop and test their applications.”

Annie Vincent, Release Manager, GRICS

Together We Stand, Divided We Fall



InRelease is a common release platform used by development, operations and QA to dramatically improves coordination and communication. Using InRelease, developers define their components and operations define their environments, organized in predefined release paths. Before a given release is deployed, InRelease ensures that the applications and release paths are technically compatible, preventing issues before they arise.

Once a deployment is successful, testers and approvers are notified that the application is ready to validate. Once a final approval has been provided for a stage, InRelease starts the deployment to the next stage and sends the appropriate notifications for the process to continue seamlessly.

InRelease provides a frictionless and streamlined release process between the teams involved.

Inquire about our 30-day trial and visit us at: www.inreleasesoftware.com

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