TFS/MTM Test Migration Tool (v1.0.0.0)

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# The Need

Some things are difficult or impossible in TFS, such as renaming projects and moving a project from one project collection to another.

As well, team utilizing TFS for different purposes aren’t always aligned effectively, such as a development team using a different TFS project than the QA team that tests the development team’s application.

And while it is trivial to migrate an entire TFS project collection to another server with the same or a newer version of TFS, it can be difficult to coordinate various team’s and their work streams to enable a cutover date for everyone involved.

# Requirements

To run the application you need the following:

* Visual Studio (most any version, see the supported list in the next section), including the Team Foundation parts (Pro or Ultimate versions I believe).
* A TFS Server or two, along with at least one test destination project.
  + If you have one server, setup a test project to copy Test artifacts to first before attempting to migrate items to a production project.

# Supported Visual Studio Versions and TFS Server Access

**Visual Studio:**

* 2010
* 2012
* 2013
* 2015

**TFS:**

* 2008
* 2010
* 2012

# Moving and Migrating TFS Test Artifacts

The TFS/MTM Test Migration Tool provides a solution for moving or migrating test plans and associated Test Suites and Test Cases to different projects and/or different versions of TFS.

## What is Moved:

* Test Plans (maintaining Owner assignment)
* Test Suites
* Test Cases:
  + Owner assignment
  + Title
  + Description (summary)
  + State
  + Priority
  + Attachments
  + Test Steps
    - But not Shared Steps
  + Test Step Attachments

## What is NOT Moved:

* Test results
* Test Links (to Bugs or other TFS items)
* Test Case change history
* Test Case Shared Steps
* Test Case User Stories
* Test Case Associated Automation

# Using the Migration Tool

