## Abstract

# WIRE - Work Item Rule Enforcer

WIRE is a command-line program that queries Visual Studio Online (VSO) work items that do not meet requirements (i.e. that have not been updated for a certain number of days, are missing key information, etc). It then generates and sends email notifications to the authors of those work items telling them what they need to do in order to make those items compliant. The program automatically checks at the configured interval, using the tracking application's web API. A configuration file will store information on requirements, matching criteria, users within the scope of the manager's responsibility, etc.