TMT Metadata Specification

Level 0 Core
I want to have common core attributes used consistently across all metadata levels.
我希望在所有元数据级别上一致地使用通用核心属性。

Level 1 Tests
As a tester I want to store test metadata close to the test source code.
作为测试人员，我想将测试元数据存储在测试源代码的附近。

Level 2 Plans
As a tester I want to easily execute selected tests or selected test steps in given environment.
作为一名测试人员，我想在给定的环境中轻松执行选定的测试或选定的测试步骤。

Level 3 Stories
As a developer I want to define application features and track which have been already implemented, verified and documented. 作为一名开发人员，我想定义应用程序特性和跟踪已经实现、验证和文档化的特性。

Level 2 Plans

201-discover
Discover tests relevant for execution 发现与测试执行相关的测试
Gather information about tests which are supposed to be run. 收集待运行的测试的信息

202-provision
Provision a system for testing 提供一个测试系统
Describes what environment is needed for testing and how it should be provisioned. Provides a generic and an extensible way to write down essential hardware requirements. 描述测试所需的环境以及应如何配置它。 提供一种通用且可扩展的方式来记下基本的硬件要求。

203-prepare
Prepare the environment for testing 准备测试环境
The step is used to define how the guest environment should be prepared so that the tests can be successfully executed. 该步骤用于定义如何准备测试运行环境，以便成功地执行测试。

204-execute
Define how tests should be executed 定义如何执行测试
Execute discovered tests in the provisioned environment using selected test executor. 使用选定的测试执行工具在准备好的环境中执行探测到的测试

205-report
Report test results 报告测试结果
As a tester I want to have a nice overview of results once the testing if finished. 作为一名测试人员，我希望在测试完成后对结果有一个很好的概述。

206-finish
Finishing tasks 完成任务
Additional actions to be performed after the test execution has been completed. Counterpart of the prepare step useful for various cleanup actions. 测试执行完成后要执行的其他操作。 准备步骤的对应部分可用于各种清理操作。

207-context
Definition of the test execution context 定义测试执行上下文
As a user I want to define the default context in which tests included in given plan should be executed. 作为一个用户，我想定义应该执行给定计划中包含的测试的默认上下文。

208-gate
Gates relevant for testing
XXX: Not implemented yet

209-environment-file
Environment variables from files 用于指定环境变量的文件
In addition to the environment key it is also possible to provide environment variables in a file. 除了环境键，也可以在文件中提供环境变量。

210-environment
Environment variables 环境变量
Specifies environment variables available in all steps. Plugins need to include these environment variables while running commands or other programs. 指定所有步骤中可用的环境变量。 插件在运行命令或其他程序时需要包含这些环境变量。

211-summary
Concise summary describing the plan 计划的简明摘要
Should shortly describe purpose of the test plan. 应当简明扼要地描述测试计划的目的