API Changes in Structure 5.4

1. Minor Java API Release

There are a few API additions coming with this release. The changes are backwards-compatible, so any code using API 16.x should work fine.

Jira Version	New API Version
7.6+	16.14.0

See Structure API Versions for full version information and downloads.

2. Compatible Changes in the Java API

2.1. Memo Item Type

With the introduction of memo items in Structure 5.4, we are adding a new constant to the public API: `CoreItemType.MEMO` contains the module key for the memo item type.

Memo items were called "notes" during development, but we decided to rename them to avoid confusion with the Note column. The constant `CoreItemTypes.NOTE`, added in the previous API version, has therefore been deprecated and shouldn't be used.

2.2. New Methods in `TrailItemSet`

We have added two new methods to the `TrailItemSet` class:

- `fromValues()` is a static factory method that lets you combine the trails from a collection of `AttributeValue`s into a `TrailItemSet`;
- `expand(TrailItemSet)` produces a set that contains all items from the receiver and the argument sets.