TL;DR: Set Target Version to 0.23, update Priority, Status. Find/be a Shepherd.

In the spirit of transparency in our release planning, I'd like to propose some guidelines for our JIRA use that will help us all track the release progress together and discover where we can help out others. The Mesos 0.23 release will be gated by a few major features (SSL, Persistent Volumes, Dynamic Reservations). Once these blockers are resolved, we will start deferring unresolved issues by Priority and Status until we are ready to make the first cut.

Here's how you can stay informed and help out! Users

- See "is blocked by" Issue Links in the [0.23 Planning JIRA] for major targeted features.
- Check out the 0.23 [dashboard] to see our status on all 0.23 issues.
- See the in-progress [Release Notes] to see what's committed in 0.23 so far.
- Add comments to issues describing your problems or use cases.

Issue reporters

- Set Target Version to this release, if appropriate.
- Set Priority for fixing in this release.
- Ask around on IRC or dev@ for a Shepherd.

<u>Developers</u>

- Newbies: Check out [Accepted, Unassigned, 'newbie'] issues.
- Looking for something meatier to work on? [Accepted, Unassigned for 0.23]
- For Shepherdless issues, find a Shepherd before diving too deep.
- Update Target Version and Priority, as needed.
- Discuss your intended design on the JIRA, perhaps sharing a design doc.
- Update the Status to In Progress and Reviewable as you go.
- Assign yourself if you're working on it. Un-assign yourself if you stop.

Committers

- Accept and Shepherd any interesting [Shepherdless issues].
- Update Target Version and Priority, as needed.
- Add 'newbie' label to any easy ones.

Important fields

- Target Version: Set to 0.23.0 if you want the issue to be addressed in 0.23.
- Priority: Indicates how important it is for the issue to be fixed in the next release (0.23 in this case). If you want to update a Priority, please add a comment explaining your reason, and only change the Priority up/down one level.
- Status: (and what to do about it)

Open: Find a Shepherd to Accept the issue.

Accepted: Waiting for an Assignee to claim the issue and propose a design.

In Progress: Assignee implements the fix/feature, tests and documents it.

Reviewable: Reviewer(s)/Shepherd provide feedback, Assignee iterates. Resolved: Shepherd adds commit log comment and sets Fix Version.

- Shepherd: All Accepted+ issues should have a Shepherd to guide them.
- Assignee: If you're not working on an issue anymore, comment on your progress and un-assign yourself so somebody else can take it on.
- Labels: Add 'newbie' label to any issues that should be easy enough for a newcomer to fix.
- Blocked-by Links: Epics and major features can be linked as blockers to the [0.23 Planning JIRA] to give a high-level of what features we plan to land in 0.23. Minor issues should just set the Target Version.