Sahana Eden: Bug Reporting

5 November 2010, Sahana Camp
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Introduction

- Why should we report Bugs?
- Bug Reporting Guidelines
- Report a Bug!
- Tracking Bugs

Further Information:

http://eden.sahanafoundation.org/wiki/BugReportingGuidelines

http://www.chiark.greenend.org.uk/~sgtatham/bugs.html

Why Report Bugs?

- To fix the bug!!!

How?

- To communicate the bug to someone (a programmer) who can fix it.

So?

- A programmer can <u>reproduce</u> the bug

  AND FIX IT

Guidelines

- Show Me
- Show me how to show myself
- Always report what actually happens – not just what you think the problem is.
- Write Clearly:
  - Specific
  - Verbose (More is More!)
  - Read what you wrote

Is it a New Bug?

`http://eden.sahanafoundation.org/search`

- Check to make sure that the bug hasn't been reported already.

- Add more information if you can

Reporting a Bug

Find a bug in Sahana Eden!

`http://eden.sahanafoundation.org/newticket`

Reporting a Bug

- Summary
- Reporter
- Description
  - Browser
  - System State
  - Steps to Reproduce
  - Expected Result
  - Actual Result
- Priority
- Components
- Keywords
- Type
- Version

Reporting a Bug

DO NOT FILL:

- Assign to
- Due Date

If the programmer changes any of the fields, do not change them back without checking

Answer any questions for additional information