## FUGU

# Weekly Team Task and Status Meeting Report

Report #4

| Team Fugu                    | <b>Meeting Date:</b> 2004.02.16 |  |
|------------------------------|---------------------------------|--|
| Project Title: OpenBSD Tools |                                 |  |
| Team members present: All    | On-time: All                    |  |
| (Erik, Nauman, Thad, Ben)    | (Erik, Nauman, Thad, Ben)       |  |

### **Progress of Team Meetings**

a) last meeting(s): 2004.02.09, 02.11, 02.15b) next meeting(s): 2004.02.18, 02.20c) Communication Problems: None.

### Last week's Tasks: Status

| Task Title: Requirements meeting with  | Task Initiation: | Orig. Due  | Status: Complete |
|--|------------------|------------|------------------|
| sponsor  | 2004.02.09       | Date:      |                  |
|  |                  | 2004.02.13 |                  |
| Who (%): All team members attended.  |                  |            |                  |
| <b>Description:</b> We will met with the sponsor and went over the draft of our requirements document. |                  |            |                  |
| Outcome/Progress: Complete.  |                  |            |                  |
| Task Eval: Was instrumental in requirements document revision.   |                  |            |                  |

| Task Title: Project development plan revision  | Task Initiation: | Orig. Due  | Status: Submitted |
|--|------------------|------------|-------------------|
|  | 2004.02.09       | Date:      |                   |
|  |                  | 2004.02.16 |                   |
| <b>Who (%):</b> Ben: 40%; Erik: 30%; Thad: 15%; Nauman: 15%                                      |                  |            |                   |
| <b>Description:</b> Revised development plan based on Dr. Doerry's suggestions and observations. |                  |            |                   |
| Progress: Completed and submitted.   |                  |            |                   |
| Task Eval: Improved on original plan.  |                  |            |                   |

| Task Title: Home test machine acquisition   | Task Initiation:<br>Various | Orig. Due Date: Rough | Status: Complete |
|---|-----------------------------|-----------------------|------------------|
| Who (%): Each team member individually  | various                     | Date. Rough           | 1                |
| Description: Acquire additional test computers for home use   |                             |                       |                  |
| <b>Progress:</b> Nauman, Erik, and Thad have test machines. Ben has added a third boot to his own PC. |                             |                       |                  |
| Task Eval: Should greatly increase productivity   | у.                          |                       |                  |

| Task Title: Tepatche study   | Task Initiation:        | Orig. Due          | Status: This phase complete  |
|--|-------------------------|--------------------|------------------------------|
|  | 2004.02.08              | Date: None         |                              |
| Who (%): All team members  |                         |                    |                              |
| <b>Description:</b> Ernest has suggested we base our   | r automatic patching to | ool on Tepatche, a | n existing automated OpenBSD |
| patching tool. We need to familiarize ourselve   | es with the Tepatche pr | ogram and code,    | determine its strengths and  |
| weaknesses, and confirm with Ernest what we  | need to add.            |                    |                              |
| <b>Progress:</b> We confirmed with sponsor Ernest that the primary addition required to Tepatche is binary patching. |                         |                    |                              |
| Task Eval: Studying Tepatche is an ongoing t   | process, but this phase | is complete.       |                              |

This week's Tasks: Work plan

| Task Title: Requirements document                    | Task Initiation:        | Orig. Due        | Status: Complete |
|--|-------------------------|------------------|------------------|
| _  | 2004.02.02              | Date:            | -                |
|  |                         | 2004.02.13,      |                  |
|  |                         | changed to       |                  |
|  |                         | 2004.02.18       |                  |
| Who (%): Ben: 40%; Erik: 20%; Nauman: 20%            | %; Thad: 20%            | •                |                  |
| <b>Description:</b> Requirements document to explain | n what is needed for t  | he project       |                  |
| Outcome/Progress: Finished first draft, showed       | d to sponsor, revised b | ased on feedback |                  |
| Task Eval: Satisfactory.                             |                         |                  |                  |

| Task Title: Project presentation  | <b>Task Initiation:</b> 2004.02.09 | Orig. Due<br>Date:<br>2004.02.13,<br>changed to<br>2004.02.18 | Status: Ready to present |
|---|------------------------------------|---|--------------------------|
| Who (%): All team members contributed, all t                                      | eam members will pre               | esent.  |                          |
| <b>Description:</b> Presentation of project status                                | ·                                  |   |                          |
| <b>Progress:</b> Presentation is ready to go. Rehearsal planned for next meeting. |                                    |   |                          |
| Task Eval: On schedule.   |                                    |   |                          |

| Task Title: Peer evals                     | Task Initiation: | Orig. Due   | Status: Various |
|--|------------------|-------------|-----------------|
|  | Various          | Date:       |                 |
|  |                  | 2004.02.13, |                 |
|  |                  | moved to    |                 |
|  |                  | 2004.02.18  |                 |
| Who (%): Each team member individually     |                  |             |                 |
| <b>Description:</b> Second peer evaluation |                  |             |                 |

| Task Title: Installation flow chart  | Task Initiation: | Orig. Due  | Status: In progress |
|--|------------------|------------|---------------------|
|  | 2004.02.09       | Date: None |                     |
| Who (%): Ben   |                  |            |                     |
| <b>Description:</b> Ben has volunteered to make a flow chart representing the existing OpenBSD installation procedure so |                  |            |                     |
| that we have a visual guide for what our installation procedure needs to do.   |                  |            |                     |
| Progress: In the works   |                  |            |                     |

| Task Title: Contact Tepatche author  | Task Initiation: 2004.02.16 | Orig. Due<br>Date: None | Status: Pending |
|--|-----------------------------|-------------------------|-----------------|
| Who (%): Ben   |                             |                         |                 |
| <b>Description:</b> Ben has volunteered to contact the author of Tepatche and tell him we intend to modify his code to allow |                             |                         |                 |
| binary patching.   | •                           |                         | -               |

# **Upcoming Tasks: Planning**

| Task Title: Tool study   | Who (%): All team members;                     | Rough Due Date: Next week                         |
|--|--|---|
|  | emphasis on Erik and Ben                       |   |
| <b>Description:</b> We are looking for more specific tools – shell scripting, Perl, Ncurses, ISO & FS extraction / creation, and |  |   |
| others – for how best to design our tools.   |  |   |
| <b>Progress:</b> Neurses is probably out as GUI has been dropped to bottom priority. Progress has been made in ISO and FS        |  |   |
| extraction and creation. At this   | point it looks as if we'll stick to the origin | nal shell scripting for installation and Perl for |

extraction and creation. At this point it looks as if we'll stick to the original shell scripting for installation and Perl for patching.

| Task Title: Logo selection  | Who (%): Thad, Ben | Rough Due Date: By this weekend if time |
|---|--------------------|---|
|   |                    | permits                                 |
| <b>Description:</b> We should have a project logo, presumably a fugu. Adapting from other OpenBSD logos is a start, but |                    |   |
| we'd like to find an artist to draw an original logo all our own.   |                    |   |
| <b>Progress:</b> Ben and Thad have been speaking with Jon Gardener, a graphic design student, who is eager to           |                    |   |
| help with a design. They intended to finish by last weekend but time did not permit.                                    |                    |   |

| Task Title: T-shirt design   | Who (%): Thad | Rough Due Date: Next two weeks |
|--|---------------|--------------------------------|
| <b>Description:</b> Tangential to project, but once logo is selected, FUGU T-shirt (parody of "FUBU" line) should be easy to |               |                                |
| generate. Intend to use 99dogs.com.  |               |                                |

### Timeline check:

- a) Meeting all relevant deadlines since they've been pushed back. Running a bit behind on less important projects like logo and T-shirt design.
- b) Notebook current.
- c) Website in good shape.

#### Other Problems / Other Issues:

Deadlines are tight and we are doing more work and meeting more often than previously, but no major issues at this point. Project going well.