TinyOS Contrib

It's not just about contributing code anymore

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What’s New?

• Improved instructions on how to contribute code

• An index of contributed code for easy access to the list of code that has already been contributed

• Separate tree for contributions on sourceforge tinyos-2.x-contrib

• Dedicated tinyos-contrib caretakers who’s job it is to ensure that everything stays up to date

Why should you contribute?

- Fame and Fortune?
- Recognition as the best TinyOS programmer out there?
- Give others in an increasingly growing community the opportunity to use your code and build upon it.
- Make an impact that could possibly influence the future direction of TinyOS.
How can you contribute?

- The process for contributing code to TinyOS-1.x has not changed
- The process for TinyOS-2.x is a bit more formal, but with good reason
- Go to the tiny little link on left menu bar at tinyos.net called “Contributing code”
- Send an email to tinyos-contrib-caretakers@millennium.berkeley.edu with your contrib requests
Contributing to TinyOS-2.0

- Your email should contain......
- Name of directory
- Point of Contact
- Sourceforge Developer Names
- Description of projects
- How your code will be organized
Contributing to TinyOS-2.0

- You will receive an email with.....
- Confirmation that your project has been created
- Information on how to update a local index file documenting your project
- Information about how to update your licensing information
Types of Projects

- Stable
- Experimental
- Stable but Unsupported
- Unsupported
Contributed Projects

- 15 Projects contributed so far...
  - 5 applications
  - 2 chips
  - 6 libraries
  - 2 platforms

Suggestions

- We encourage you to start contributing your code today
- If you have any suggestions on how to improve the contribution process we’d love to hear them......