

# The open source playground etiquette

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# Multiple hats

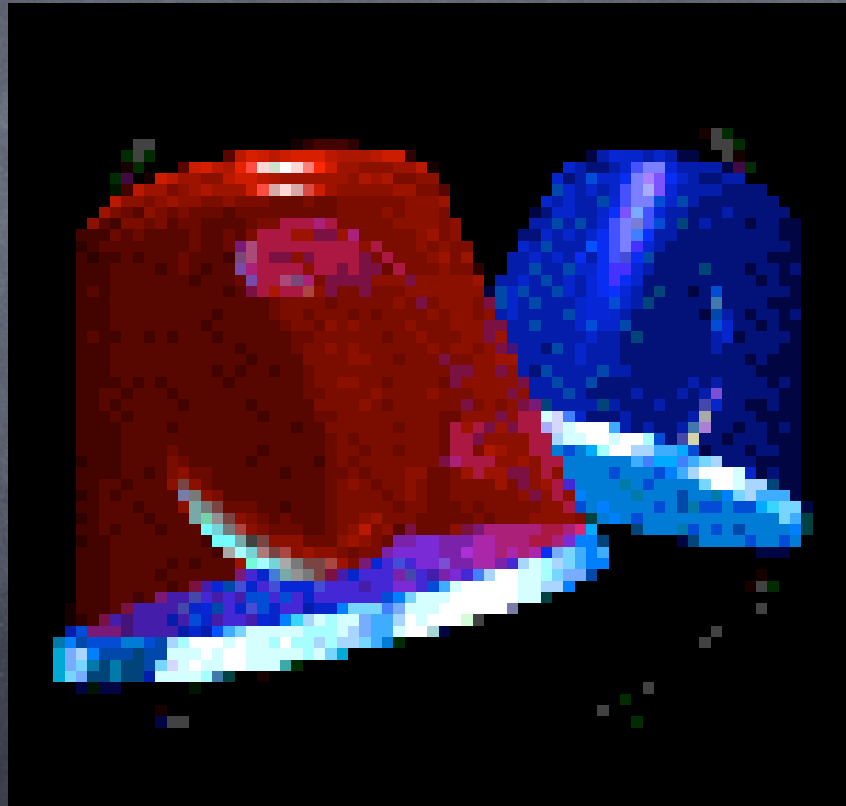


# Nagios Plugins Licence: What you must do

- GPL v2
  - "Copy left"
- Free to change code
  - Modified code also under GPL v2
- Free to re-distribute the code
  - Condition: you provide the source

# What you must not do

- Remove copyright



# Announcement

- Review of all plugins distributed with Nagios Plugins, for copyrights to be given to Nagios Plugin Development Team

# Why you should play here

- ◉ Respectability
- ◉ Grow with the Nagios brand
  - ◉ Getting larger
  - ◉ Getting more important

# Why you should play nicely with everyone

- Contributions bring...
  - Proof of ability
  - Enhanced brand
- Concentrate on your company's priorities

# Any downsides?

- Less authority to change
  - But expensive to fork
- Low barrier to entry for competitors
  - No! Reputation is hard for new companies

# What you can do

- Submit your patches back upstream
- Share knowledge: mailing lists, wiki, blog
- Publish plugins on NagiosExchange
- Organise conferences!
- Find your own niche

# Patches: logistic nightmare?

- Scenario: Hamsterer GmbH has developed new functionality and not submitted patch upstream. Zeitgenössisch GmbH develops same functionality and has been accepted
  - When upgrading Nagios, major headache for Hamsterer!

# Patches: how to keep your sanity

- Scenario: Hamsterer has developed new functionality and has submitted patch upstream.
- Zeitgenössisch now longer has to develop but spots a bug and submits upstream
- Hamsterer now has access to bug fix
- Better tools!

# Real patch example

- Blog entry "Reduce host checks for passive results"
- Jason Martins pointed out main assumption not always true
- Peer review

# Altinity

- Blog about patches on <http://altinity.org>
- All patches on <http://source.altinity.org/source>
- Participate in other communities too
- Publishing software: RSS4NAGIOS,  
SNMP::Trapinfo
- Perl modules on CPAN

# Netways

- Setup NagiosExchange
- Published NagiosGrapher
- Organised conference

# Two way street

- Nagios Plugin Team needs to be more responsive
  - Long outstanding bugs
  - Unanswered patches
- Clear guidance and roadmap
- While still being democratic

# Summary

- Nagios playground getting bigger
- Play with everyone or ...
- Play on your own