

# How Not to Review a Patch

Joshua Tolley  
End Point Corporation  
eggyknap

May 22, 2009

What's Patch  
Review?

Can I help?

Why Can't I Help?

What if I've  
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# What's Patch Review?

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# What's Patch Review?

- ▶ Test new features
- ▶ Maintain consistent code
- ▶ Advance the project

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Sounds neat. Can I help?

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# Can I help?

No.

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# Why Can't I Help?

- ▶ It takes too much time

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# Why Can't I Help?

- ▶ It takes too much time
  - ▶ Most PostgreSQL contributors are independently wealthy, and work in PostgreSQL all day

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- ▶ You have to understand all the code

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  - ▶ Only C experts will be admitted

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  - ▶ PostgreSQL people haven't ever heard of you before

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  - ▶ They don't like newcomers

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  - ▶ They don't like newcomers
  - ▶ (they're really mean)

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## What if I've Already Started Helping?

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- ▶ Ok, you've volunteered



# What if I've Already Started Helping?

- ▶ Ok, you've volunteered
  - ▶ Your name is on the wiki

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# What if I've Already Started Helping?

- ▶ Ok, you've volunteered
  - ▶ Your name is on the wiki
  - ▶ You've answered an email on -hackers

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# What if I've Already Started Helping?

- ▶ Just disappear

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# What if I've Already Started Helping?

- ▶ Just disappear
  - ▶ Josh Berkus will love you

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# What if I've Already Started Helping?

- ▶ Just disappear
  - ▶ Josh Berkus will love you
  - ▶ ... he'll send you emails every week

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# What if I've Already Started Helping?

- ▶ Just disappear
  - ▶ Josh Berkus will love you
  - ▶ ... he'll send you emails every week
- ▶ Better, tell -hackers, "I got it to compile"

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- ▶ Better, tell -hackers, "I got it to compile"
  - ▶ ...and then disappear

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- ▶ Better, tell -hackers, "I got it to compile"
  - ▶ ...and then disappear
- ▶ Or just quit worrying

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  - ▶ Josh Berkus will love you
  - ▶ ... he'll send you emails every week
- ▶ Better, tell -hackers, "I got it to compile"
  - ▶ ...and then disappear
- ▶ Or just quit worrying
  - ▶ If you can't review the code, your input isn't valued anyway

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Everything you have just been told is false

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# The Truth

- ▶ PostgreSQL wants your help

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# The Truth

- ▶ PostgreSQL wants your help
- ▶ ... even if you're not a programmer

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# The Truth

- ▶ PostgreSQL wants your help
- ▶ ... even if you're not a programmer
- ▶ ... even if you've never contributed before

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# The Truth

- ▶ PostgreSQL wants your help
- ▶ ... even if you're not a programmer
- ▶ ... even if you've never contributed before
- ▶ ... even if you're not sure what you're doing

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# How to Help

- ▶ Read -hackers

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it
- ▶ Test anything you can think of

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it
- ▶ Test anything you can think of
  - ▶ Even if you think it's st00pid

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it
- ▶ Test anything you can think of
  - ▶ Even if you think it's st00pid
- ▶ Publish your results

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it
- ▶ Test anything you can think of
  - ▶ Even if you think it's st00pid
- ▶ Publish your results
- ▶ Answer questions

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# How to Help

- ▶ Read -hackers
- ▶ Find a patch
- ▶ Apply it
- ▶ Test anything you can think of
  - ▶ Even if you think it's st00pid
- ▶ Publish your results
- ▶ Answer questions
- ▶ Rinse, repeat

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