

# Humanitarian Free & Open Source Software: Coding for Good

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Community Action & Impact, Red Hat  
June 29, 2012



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## Humanitarian Free and Open Source Software (HFOSS) movement inspired in response to December 2004 Asian Tsunami



open  
source  
.com

# Disaster Preparedness & Relief



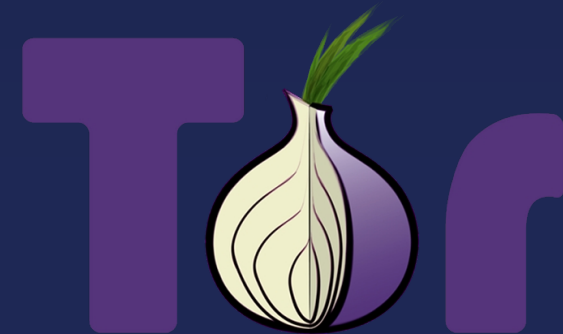
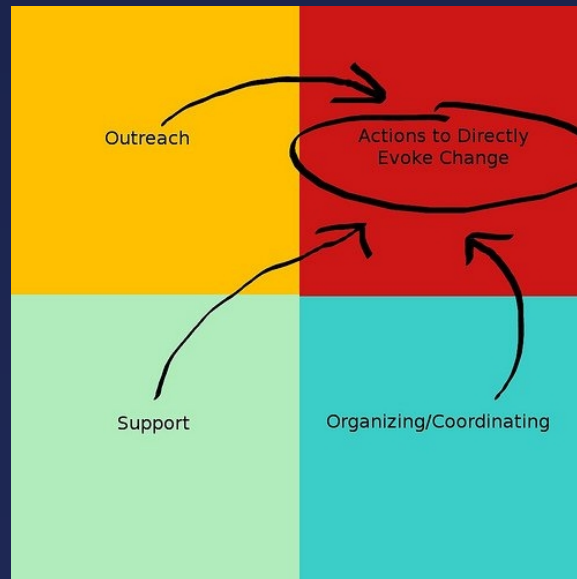
# Health Care and Medical Records



**OpenMRS**  
MEDICAL RECORD SYSTEM



# Social Justice and Activism



open  
source  
.com

Microfinance



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source  
.com

# Civic Engagement





# Humanitarian FOSS in the Academy



# The HFOSS Project: Spectacular Results



- Winner: Apps for Healthy Kids Contest
- One venture funded start up
- Student code used by City of New York for drills

# Grace Hopper: Codeathon for Humanity



# Real-Time, Global HFOSS Collaborations



## Appendix One: The Legal Bits

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