

HIPL Software Status

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Past Activities 1 / 3

- Recreation of R1s occurs every minute
- Duplicate packet handling
- Packet retransmission
- hipconf rst all works properly
- IPv4 support
- IPv4 code works now with radvd
- Basic GUI agent

Past Activities 2 / 3

- DNS (AAAA) support
- Experimental OpenDHT support
- Code modularization
- First connection works now (policy sleep patch)
- Simple mobility works in the userspace implementation
- HIP daemon moved from kernel to userspace
- BEET patch

Past Activies 3 / 3

- HIP aware firewall
- Management interface for the HIP firewall
- Multiple HI support
- And a bunch of many bug fixes and some things I forgot to add here :)

Near-term Items

- Upgrade and interoperate using the latest drafts
- Binary releases
- NAT support
- BEET with pseudoheader options
- HIP socket handler reimplemented
- Opportunistic HIP
- Enhancing the GUI agent
- Multihoming in Linux IPsec

HIPL Software

Download info and HOWTO:

<http://infracore.hiit.fi/hipl/>

User mailing list:

<http://www.freelists.org/list/hipl-users>