

# Nfv-kvm

## Project: NFV Hypervisors-KVM

- [Project proposal](#)
- **Etherpad:** <https://etherpad.opnfv.org/p/nfv-kvm>
- **TSC project proposal approval:**

## Description

The NFV hypervisors provide crucial functionality in the NFV Infrastructure (NFVI). The existing hypervisors, however, are not necessarily designed or targeted to meet the requirements for the NFVI, and we need to make collaborative efforts toward enabling the NFV features.

## Key Project Facts

**Project:** NFV Hypervisors-KVM (nfv-kvm)

**Project Creation Date:** July 8, 2015

**Project Category:** Collaborative Development

**Lifecycle State:** Incubation

**Primary Contact:** Raghu Reddy: [raghuveer.reddy@intel.com](mailto:raghuveer.reddy@intel.com)

**Project Lead:** Raghu Reddy: [raghuveer.reddy@intel.com](mailto:raghuveer.reddy@intel.com)

**Mailing list tag:** [KVM]

**IRC:** #opnfv-kvm

**Jira:** <https://jira.opnfv.org/browse/kvmfornfv>

**Git Web:** <https://gerrit.opnfv.org/gerrit/gitweb?p=kvmfornfv.git>

**Repository:** <https://gerrit.opnfv.org/gerrit/kvmfornfv>

**Test:** [KVM4NFV Test](#)

### Committers:

- Yunhong Jiang: [yunhong.jiang@intel.com](mailto:yunhong.jiang@intel.com)
- Rik van Riel: [riel@redhat.com](mailto:riel@redhat.com)
- Bruce Ashfield: [bruce.ashfield@windriver.com](mailto:bruce.ashfield@windriver.com)
- Weidong Han: [hanweidong@huawei.com](mailto:hanweidong@huawei.com)
- Yuxin Zhuang: [zhuangyuxin@huawei.com](mailto:zhuangyuxin@huawei.com)
- Guangrong Xiao: [guangrong.xiao@intel.com](mailto:guangrong.xiao@intel.com)
- Murthy, Krishna J: [krishna.j.murthy@intel.com](mailto:krishna.j.murthy@intel.com)
- Chou, David J: [david.j.chou@intel.com](mailto:david.j.chou@intel.com)
- Sundar Nadathur: [sundar.nadathur@intel.com](mailto:sundar.nadathur@intel.com)
- Paladugula, ShravaniX <[shravaniX.paladugula@intel.com](mailto:shravaniX.paladugula@intel.com)>

### Link(s) to approval of additional committers:

### Contributors:

- Jun Nakajima: [jun.nakajima@intel.com](mailto:jun.nakajima@intel.com)
- John Browne: [john.j.browne@intel.com](mailto:john.j.browne@intel.com)
- Mike Lynch: [michael.a.lynch@intel.com](mailto:michael.a.lynch@intel.com)
- Manish Jaggi: [Manish.Jaggi@caviumnetworks.com](mailto:Manish.Jaggi@caviumnetworks.com)
- Kin-Yip Liu: [kin-yip.liu@caviumnetworks.com](mailto:kin-yip.liu@caviumnetworks.com)
- Prakash Ramchandran: [prakash.ramchandran@huawei.com](mailto:prakash.ramchandran@huawei.com)
- Peng Hao: [peng.hao2@zte.com.cn](mailto:peng.hao2@zte.com.cn)
- Chao Peng: [chao.p.peng@linux.intel.com](mailto:chao.p.peng@linux.intel.com)
- Mihai (Mike) Caraman: [B02008@freescale.com](mailto:B02008@freescale.com)
- Wei Wang: [wei.w.wang@intel.com](mailto:wei.w.wang@intel.com)
- Raghu Reddy: [raghuveer.reddy@intel.com](mailto:raghuveer.reddy@intel.com)
- Swati Sharma: [swatix.sharma@intel.com](mailto:swatix.sharma@intel.com)
- Kalyan Reddy Gundarapu: [redy.gundarapu@intel.com](mailto:redy.gundarapu@intel.com)
- Paul Kangil Choi: [forerunner@etri.re.kr](mailto:forerunner@etri.re.kr)
- Yerrumsetty, RajithaX <[rajithax.yerrumsetty@intel.com](mailto:rajithax.yerrumsetty@intel.com)>
- Bathula, NavyaX <[navyax.bathula@intel.com](mailto:navyax.bathula@intel.com)>

## Meetings

Weekly on Thursday at 2400 UTC (5:00PM PDT)

[Goto Meeting Link](#)

You can also dial in using your phone

- Australia (Long distance): +61 2 8355 1031
- Austria (Long distance): +43 (0) 7 2088 1033
- Belgium (Long distance): +32 (0) 28 93 7001
- Canada (Long distance): +1 (647) 497-9371
- Denmark (Long distance): +45 (0) 69 91 89 21
- Finland (Long distance): +358 (0) 942 41 5770
- France (Long distance): +33 (0) 170 950 585
- Germany (Long distance): +49 (0) 692 5736 7205
- Ireland +353 (0) 19 030 050
- Italy (Long distance): +39 0 693 38 75 50
- Netherlands (Long distance): +31 (0) 208 080 208
- New Zealand (Long distance): +64 9 925 0481
- Norway (Long distance): +47 21 54 82 21
- Spain (Long distance): +34 911 82 9890
- Sweden (Long distance): +46 (0) 853 527 817
- Switzerland (Long distance): +41 (0) 435 0167 65
- United Kingdom (Long distance): +44 (0) 20 3713 5010
- United States (Long distance): +1 (312) 757-3117

Access Code: 510-092-221

Meeting ID: 510-092-221

IRC channel: #opnfv-kvm

#### Agenda for next meetings

- Emailed to the Mailing List the night before

#### Pending Action Items from previous meetings

- All: Respond to [email](#) on defining project tasks
- All: Update [etherpad](#) with project tasks

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#### Minutes of Meetings

- 2017-03-30: D release [Detailed Minutes](#)
- 2017-03-02: D release [Detailed Minutes](#)
- 2017-02-23: D release [Detailed Minutes](#)
- 2017-02-09: D release [Detailed Minutes](#)
- 2017-01-19: D release [Detailed Minutes](#)
- 2016-12-15: D release [Detailed Minutes](#)
- 2016-12-08: D release [Detailed Minutes](#)
- 2016-11-16: D release [Detailed Minutes](#)
- 2016-11-10: D release [Detailed Minutes](#)
- 2016-11-03: D release [Detailed Minutes](#)
- 2016-10-27: D release [Detailed Minutes](#)
- 2016-10-20: D release [Detailed Minutes](#)
- 2016-10-13: D release [Detailed Minutes](#)
- 2016-09-29: C release [Detailed Minutes](#)
- 2016-09-01: C release [Detailed Minutes](#)
- 2016-08-18: C release [Detailed Minutes](#)
- 2016-08-11: C release [Detailed Minutes](#)
- 2016-08-04: C release [Detailed Minutes](#)
- 2016-07-28: C release [Detailed Minutes](#)
- 2016-07-21: C release [Detailed Minutes](#)
- 2016-07-14: C release [Detailed Minutes](#)
- 2016-06-30: C release [Detailed Minutes](#)
- 2016-06-16: C release [Detailed Minutes](#)
- 2016-06-02: C release [Detailed Minutes](#)
- 2016-05-18: C release [Detailed Minutes](#)
- 2016-05-12: C release [Detailed Minutes](#)
- 2016-05-05: C release [Detailed Minutes](#)
- 2016-04-28: B release/C release [Detailed Minutes](#)
- 2016-04-06: B release/C release [Detailed Minutes](#)
- 2016-03-17: B release/C release [Detailed Minutes](#)
- 2016-03-10: B release/C release [Detailed Minutes](#)
- 2016-03-03: C release [Detailed Minutes](#)

- 2016-02-25: B release/C release/Qemu/PTL changes [Detailed Minutes](#)
  - 2016-02-18: B release/C release installers/Committers [Detailed Minutes](#)
  - 2016-02-11: Brahma Putra release/ML activity [Detailed Minutes](#)
  - 2016-02-04: Brahma Putra release/C release planning [Detailed Minutes](#)
  - 2016-01-28: Brahma Putra release /C release planning/live migration [Detailed Minutes](#)
  - 2016-01-14: Brahma Putra release (2/2)/C release planning [Detailed Minutes](#)
  - 2016-01-07: Milestone E/Fuel Integration/C release planning [Detailed Minutes](#)
- [Meeting minutes archive](#)

## Discussions

### Inter VM Communication Design

RFC: vhost user enhancements for vm2vm communication

Vhost-pci RFC Figures: [https://etherpad.opnfv.org/p/vhost-pci\\_RFC](https://etherpad.opnfv.org/p/vhost-pci_RFC)