

# Offloads

The Tungsten Fabric community is actively discussing generic offload APIs.

The community is targeting support for offloading vRouter for the kernel and DPDK based data path and for both SR-IOV & VirtIO communication. This section provides documentation on the different proposals for SR-IOV DPDK/Kernel based offloads.

File	Modified
Microsoft Powerpoint Presentation Offload Design Options.pptx	Oct 16, 2018 by Henry Fowler
Microsoft Word Document Tungsten Fabric ParaVirt Offload Arch.DOCX	Oct 18, 2018 by Joseph Gasparakis
Microsoft Word Document TSC Meeting SRIOV Offload Design (WIP).docx	Oct 18, 2018 by Joseph Gasparakis
Microsoft Powerpoint Presentation Offload Design Options - Oct 30 2018 ver.pptx	Oct 30, 2018 by Henry Fowler
Microsoft Powerpoint Presentation Offload Design Options - Nov 1 2018 ver.pptx	Nov 01, 2018 by Henry Fowler

[Download All](#)