



## Setup the Linux Network for Application Hosting

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With the Packet I/O functionality, you can use Linux applications to manage communication with the IOS XR interfaces. For steps to configure the Linux Network, refer to Setup the [Linux Network for Application Hosting](#) in Application Hosting Configuration Guide for Cisco NCS 540 Series Routers.



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**Note** From Cisco IOS XR Release 7.9.x, packet I/O capability ensures that off-the-shelf Linux applications can be run alongside IOS XR, allowing operators to use their existing tools and automate deployments with IOS XR.

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