

# Virtual Route Reflector Release Notes

Release 20.1R1  
27 March 2020  
Revision 1

These release notes accompany this release of virtual Route Reflector (vRR). They describe the product and its known behavior, problems, and limitations.

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# Introduction

You can implement route reflector capability using a general-purpose virtual machine on a 64-bit Intel-based blade server or appliance.

## Benefits of the vRR

- Improved scalability (depending on the server core hardware use)
- Scalability of the BGP network with lower cost using vRR at multiple locations in the network
- Fast and more flexible deployment using Intel servers rather than router hardware
- Space savings through elimination of router hardware

For the latest information about Junos OS releases, see [Junos OS Documentation](#).

# What's New

To learn more about Junos features supported on vRR in Junos OS 20.1R1, see [Junos OS Release Notes for MX Series](#).

# What's Changed

There are no changes in behavior or syntax for Junos OS Release 20.1R1.

# Known Limitations

There are no known behaviors or limitations for Junos OS Release 20.1R1.

# Open Issues

There are no open issues for Junos OS Release 20.1R1.

## Resolved Issues

There are no resolved issues for Junos OS Release 20.1R1.

# Requesting Technical Support

Technical product support is available through the Juniper Networks Technical Assistance Center (JTAC). If you are a customer with an active Juniper Care or Partner Support Services support contract, or are covered under warranty, and need post-sales technical support, you can access our tools and resources online or open a case with JTAC.

- JTAC policies—For a complete understanding of our JTAC procedures and policies, review the *JTAC User Guide* located at <https://www.juniper.net/us/en/local/pdf/resource-guides/7100059-en.pdf>.
- Product warranties—For product warranty information, visit <https://www.juniper.net/support/warranty/>.
- JTAC hours of operation—The JTAC centers have resources available 24 hours a day, 7 days a week, 365 days a year.

## Self-Help Online Tools and Resources

For quick and easy problem resolution, Juniper Networks has designed an online self-service portal called the Customer Support Center (CSC) that provides you with the following features:

- Find CSC offerings: <https://www.juniper.net/customers/support/>
- Search for known bugs: <https://prsearch.juniper.net/>
- Find product documentation: <https://www.juniper.net/documentation/>
- Find solutions and answer questions using our Knowledge Base: <https://kb.juniper.net/>
- Download the latest versions of software and review release notes: <https://www.juniper.net/customers/csc/software/>
- Search technical bulletins for relevant hardware and software notifications: <https://kb.juniper.net/InfoCenter/>
- Join and participate in the Juniper Networks Community Forum: <https://www.juniper.net/company/communities/>
- Create a service request online: <https://myjuniper.juniper.net>

To verify service entitlement by product serial number, use our Serial Number Entitlement (SNE) Tool: <https://entitlementsearch.juniper.net/entitlementsearch/>

## Creating a Service Request with JTAC

You can create a service request with JTAC on the Web or by telephone.

- Visit <https://myjuniper.juniper.net>.
- Call 1-888-314-JTAC (1-888-314-5822 toll-free in the USA, Canada, and Mexico).

For international or direct-dial options in countries without toll-free numbers, see <https://support.juniper.net/support/requesting-support/>.

## Revision History

27 March 2020—Revision 1—vRR Release 20.1R1

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