



CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Availability (3)

Stability (10)

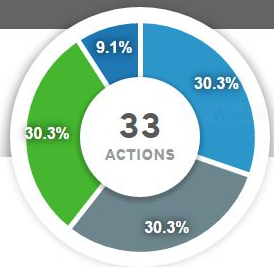
Performance (10)

Security (10)

Systems

Rules

Configuration



Use this chart to drill down and discover problems within your organization.

There are **33** actions detected from systems in your organization.

## Overview

Overview

ALL INFO WARN ERROR

Groups

All

Section	Count
Performance	10
Security	10
Stability	10
Availability	3

1 system is not checking in

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HELP

SITE INFO

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Log-in Assistance

Colophon

About Red Hat

JBoss.org



CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Availability (3)

Stability (10)

Performance (10)

Security (10)

Systems

Rules

Configuration



Use this chart to drill down and discover problems within your organization.

There are 3 availability actions detected from systems in your organization.

## Availability

Overview / Availability

ALL INFO WARN ERROR

Groups

All

Section	Sev	Count	
Oracle RAC and Avahi conflict	WARN	3	Hide

1 system is not checking in

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Downloads

Subscriptions

Support Cases

Product Documentation

HELP

Contact Us

Log-in Assistance

Accessibility

Browser Support Policy

SITE INFO

Awards and Recognition

Colophon

Customer Portal FAQ

ABOUT

Red Hat Subscription Value

About Red Hat

Red Hat Jobs

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CUSTOMER PORTAL

[Products & Services](#)

[Tools](#)

[Security](#)

[Community](#)

Account Number  
000006

Overview

**Availability (3)**

Stability (10)

Performance (10)

Security (10)

Systems

Rules

Configuration

### ⚠ Oracle RAC and Avahi conflict

This system is running the Avahi daemon on an Oracle RAC cluster, which can conflict with RAC's cluster heartbeat mechanism, causing unnecessary fencing or lost of connectivity.

Red Hat recommends that the avahi-daemon service is disabled: `# service avahi-daemon stop # chkconfig avahi-daemon off`

### Impacted Systems

[Overview](#) / [Availability](#) / Oracle RAC and Avahi conflict

Hostname	Reported	
Filter		
jayne.redhat.com	about 11 hours ago	<a href="#">View</a>
wash.redhat.com	about 18 hours ago	<a href="#">View</a>
zoe.redhat.com	about 12 hours ago	<a href="#">View</a>



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[Product Documentation](#)

HELP

[Contact Us](#)

[Log-in Assistance](#)

[Accessibility](#)

[Browser Support Policy](#)

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[Colophon](#)

[Customer Portal FAQ](#)

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hostname:jayne.redhat.com



COLLAPSE ALL+

**Availability > Oracle RAC and Avahi conflict**

**DETECTED ISSUE**

This system is running the Avahi daemon on an Oracle RAC cluster, which can conflict with RAC's cluster heartbeat mechanism, causing unnecessary fencing or loss of connectivity.

**STEPS TO RESOLVE**

Red Hat recommends that the avahi-daemon service is disabled: `# service avahi-daemon stop # chkconfig avahi-daemon off`

**Related Knowledgebase articles:** [What is the avahi-daemon service and can it be disabled?](#)

**Security > CVE-2014-0160 (Heartbleed)**

**Security > Insecure SSH ciphers**

**Stability > sched\_clock overflow panic after 200+ days uptime**



CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Availability (3)

Stability (10)

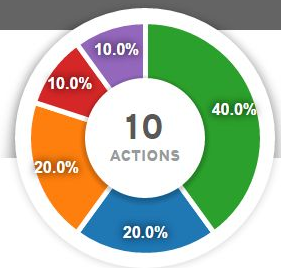
Performance (10)

Security (10)

Systems

Rules

Configuration



Use this chart to drill down and discover problems within your organization.

There are **10** stability actions detected from systems in your organization.

## Stability

Overview / Stability

ALL INFO WARN ERROR

Groups

All

Section	Sev	Count	
sched_clock overflow panic after 200+ days uptime		2	Hide
Intel NIC interrupt remap failure		2	Hide
Kernel panic after 200+ days of uptime on certain Xeon CPUs		4	Hide
MCE kernel panic		1	Hide
lvm commands not finding or displaying the expected volumes		1	Hide

1 system is not checking in

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CUSTOMER PORTAL

Products & Services

Tools

Security

Community

- Account Number 000006
- Overview
- Availability (3)
- Stability (10)
- Performance (10)
- Security (10)
- Systems
- Rules
- Configuration

### Intel NIC interrupt remap failure

These host's network interface's firmware has a bug which incorrectly reports to the kernel that it can support interrupt mapping. When the kernel attempts to utilize this function it can cause network hangs and outages

As a work-around, you can add the boot parameter `intremap=off` to the kernel boot line in `/boot/grub/grub.conf`.

For additional assistance, contact your hardware vendor for steps on how to upgrade your network interface's firmware.

### Impacted Systems

Overview / Stability / Intel NIC interrupt remap failure

Hostname	Reported	
Filter		
book.redhat.com	about 21 hours ago	<a href="#">View</a>
inara.redhat.com	a day ago	<a href="#">View</a>



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- Downloads
- Subscriptions
- Support Cases
- Product Documentation

HELP

- Contact Us
- Log-in Assistance
- Accessibility
- Browser Support Policy

SITE INFO

- Awards and Recognition
- Colophon
- Customer Portal FAQ

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hostname:book.redhat.com

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**Stability > Intel NIC interrupt remap failure**

**DETECTED ISSUE**

The PCI-MSI-X eth0-rxq3 network interface's firmware has a bug which incorrectly reports to the kernel that it can support interrupt mapping. When the kernel attempts to utilize this function it can cause network hangs and outages.

**STEPS TO RESOLVE**

As a work-around, you can add the boot parameter `intremap=off` to the kernel boot line in `/boot/grub/grub.conf`.

For additional assistance, contact your hardware vendor for steps on how to upgrade your network interface's firmware.

**Related Knowledgebase articles:** Why do I see "kernel: do\_IRQ: XY No irq handler for vector (irq -1)" messages on systems with Intel 5500 and 5520 chipsets?

**Security > CVE-2014-0160 (Heartbleed)**



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- Subscriptions
- Support Cases
- Product Documentation

HELP

- Contact Us
- Log-in Assistance
- Accessibility
- Browser Support Policy

SITE INFO

- Awards and Recognition
- Colophon
- Customer Portal FAQ

ABOUT

- Red Hat Subscription Value
- About Red Hat
- Red Hat Jobs

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CUSTOMER PORTAL

Products & Services

Tools

Security

Community

- Account Number  
000006
- Overview
- Availability (3)
- Stability (10)
- Performance (10)**
- Security (10)
- Systems
- Rules
- Configuration



Use this chart to drill down and discover problems within your organization.

There are **10** performance actions detected from systems in your organization.

## Performance

Overview / Performance

ALL INFO WARN ERROR

Groups  
All

Section	Sev	Count	
Transparent Hugepages unsuccessfully disabled	WARN	9	Hide
Interface RX CRC errors	WARN	1	Hide

1 system is not checking in [VIEW SYSTEMS AND RESOLVE](#)

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- Downloads
- Subscriptions
- Support Cases

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- Awards and Recognition
- Colophon
- Customer Portal FAQ

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[Products & Services](#)

[Tools](#)

[Security](#)

[Community](#)

- Account Number  
000006
- Overview
- Availability (3)
- Stability (10)
- Performance (10)**
- Security (10)
- Systems
- Rules
- Configuration

### ⚠ Interface RX CRC errors

A larger than expected number of rx\_crc\_errors have been detected on one or more NICs. Please select on a host to view which NICs are reporting a large number of rx\_crc\_errors & the recommended kbase articles for your environment.

### Impacted Systems

[Overview](#) / [Performance](#) / Interface RX CRC errors

Hostname	Reported
<input type="text" value="Filter"/>	
river.redhat.com	a day ago <a href="#">View</a>



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- [Contact Us](#)
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# hostname:river.redhat.com



COLLAPSE ALL+

## Performance > Interface RX CRC errors

### DETECTED ISSUE

The following NICs on this host are reporting a relatively large number of rx\_crc\_errors:

- Interface **eth0** has received **471941** packets and encountered **7044 rx\_crc\_errors**, an error rate of **1.5%**

### STEPS TO RESOLVE

This problem is generally hardware related and it is recommended to check the network cable or switch related the interface.

For more information refer to the following Red Hat knowledgebase article:

[Why do I see rx\\_crc\\_errors in ethtool output?](#)

## Stability > sched\_clock overflow panic after 200+ days uptime

## Stability > MCE kernel panic

## Stability > Kernel panic after 200+ days of uptime on certain Xeon CPUs



CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Availability (3)

Stability (10)

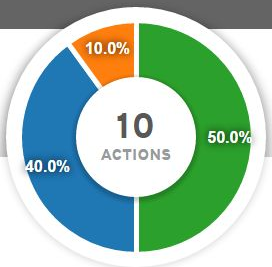
Performance (10)

Security (10)

Systems

Rules

Configuration



Use this chart to drill down and discover problems within your organization.

There are **10** security actions detected from systems in your organization.

## Security

Overview / Security

ALL INFO WARN ERROR

Groups

All

Section	Sev	Count	
CVE-2014-0160 (Heartbleed)	ERROR	4	Hide
Insecure SSH ciphers	WARN	1	Hide
Turla malware detected	ERROR	5	Hide

1 system is not checking in

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QUICK LINKS

Downloads

Subscriptions

Support Cases

HELP

Contact Us

Log-in Assistance

Accessibility

SITE INFO

Awards and Recognition

Colophon

Customer Portal FAQ

ABOUT

Red Hat Subscription Value

About Red Hat

Red Hat Jobs

RELATED SITES

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CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number 000006

Overview

Availability (3)

Stability (10)

Performance (10)

Security (10)

Systems

Rules

Configuration

### CVE-2014-0160 (Heartbleed)

CVE-2014-0160, known as Heartbleed, can allow remote attackers read access to privileged parts of system memory.

Red Hat recommends you upgrade OpenSSL immediately and restart any SSL-enabled services.

### Impacted Systems

Overview / Security / CVE-2014-0160 (Heartbleed)

Hostname	Reported	
Filter		
book.redhat.com	about 22 hours ago	<a href="#">View</a>
inara.redhat.com	a day ago	<a href="#">View</a>
jayne.redhat.com	about 11 hours ago	<a href="#">View</a>
malcolm.redhat.com	about 14 hours ago	<a href="#">View</a>



QUICK LINKS

- Downloads
- Subscriptions
- Support Cases
- Product Documentation

HELP

- Contact Us
- Log-in Assistance
- Accessibility
- Browser Support Policy

SITE INFO

- Awards and Recognition
- Colophon
- Customer Portal FAQ

ABOUT

- Red Hat Subscription Value
- About Red Hat
- Red Hat Jobs

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hostname:jayne.redhat.com

EXPAND ALL+

**Security > CVE-2014-0160 (Heartbleed)**

**DETECTED ISSUE**

CVE-2014-0160, known as Heartbleed, can allow remote attackers read access to privileged parts of system memory.  
This host is running **openssl-1.0.1e-16.el6\_5.14.x86\_64 Mon Jun 16 09:15:18 2014** and is vulnerable.

**STEPS TO RESOLVE**

Red Hat recommends you upgrade OpenSSL immediately:

```
# yum update 'openssl*'
```

You **must** restart any SSL-enabled services for this to take effect.

**Related Knowledgebase articles:** [OpenSSL CVE-2014-0160 Heartbleed bug and Red Hat Enterprise Linux](#)

[Show more info](#)

**Security > Insecure SSH ciphers**

**Stability > sched\_clock overflow panic after 200+ days uptime**

**Availability > Oracle RAC and Avahi conflict**

Account Number  
000006

Overview

**Systems**

Rules

Configuration

## Systems

18 Systems with actions 1 System with no actions

Groups  
All

Filter by System Actions

ALL SYSTEMS WITH ACTIONS WITHOUT ACTIONS

Show only systems not checking-in

Hostname	Last Check In	Status
<input type="checkbox"/> zapp.redhat.com	about 11 hours ago	1
<input type="checkbox"/> jayne.redhat.com	about 12 hours ago	1
<input type="checkbox"/> zoe.redhat.com	about 13 hours ago	1
<input type="checkbox"/> zoidberg.redhat.com	about 14 hours ago	1
<input type="checkbox"/> farnsworth.redhat.com	about 14 hours ago	1
<input type="checkbox"/> bender.redhat.com	about 14 hours ago	1
<input type="checkbox"/> malcolm.redhat.com	about 14 hours ago	1
<input type="checkbox"/> wash.redhat.com	about 18 hours ago	1
<input type="checkbox"/> nibbler.redhat.com	about 21 hours ago	1
<input type="checkbox"/> book.redhat.com	about 22 hours ago	1
<input type="checkbox"/> simon.redhat.com	a day ago	2
<input type="checkbox"/> river.redhat.com	a day ago	1
<input type="checkbox"/> calculon.redhat.com	a day ago	1
<input type="checkbox"/> inara.redhat.com	a day ago	1

**Account Number**  
000006

**Overview**

**Systems**

**Rules**

**Configuration**

## Systems

18 Systems with actions 1 System with no actions

### Filter by System Actions

ALL SYSTEMS WITH ACTIONS WITHOUT ACTIONS

**Groups**

All

All

Test group

CI

QA

New group

Hostname	Last Check In	Status
<input type="checkbox"/> zapp.redhat.com	about 11 hours ago	1
<input type="checkbox"/> jayne.redhat.com	about 12 hours ago	1
<input type="checkbox"/> zoe.redhat.com	about 13 hours ago	1
<input type="checkbox"/> zoidberg.redhat.com	about 14 hours ago	1
<input type="checkbox"/> farnsworth.redhat.com	about 14 hours ago	1
<input type="checkbox"/> bender.redhat.com	about 14 hours ago	1
<input type="checkbox"/> malcolm.redhat.com	about 14 hours ago	1
<input type="checkbox"/> wash.redhat.com	about 18 hours ago	1
<input type="checkbox"/> nibbler.redhat.com	about 21 hours ago	1
<input type="checkbox"/> book.redhat.com	about 22 hours ago	1
<input type="checkbox"/> simon.redhat.com	a day ago	1
<input type="checkbox"/> river.redhat.com	a day ago	1
<input type="checkbox"/> calculon.redhat.com	a day ago	1
<input type="checkbox"/> inara.redhat.com	a day ago	1
<input type="checkbox"/> [unlabeled]	[unlabeled]	1

Account Number  
000006

Overview

Systems

**Rules**

Configuration

## Rules

Rules Admin

- ALL  AVAILABILITY  STABILITY  PERFORMANCE  SECURITY

Type to Filter  
Filter

Hide Ignored

**Security > 389 DS Kerberos escalation** ⓘ

A flaw in earlier versions of the 389 Directory Server package allowing privilege escalation through Kerberos was disclosed in CVE-2014-0132.

[Permanently Ignore Rule](#)

**Stability > ABRT deleting core dumps** ⓘ

ABRT is deleting corefiles dumped by third-party applications. To collect these corefiles you must change settings on the host.

[Permanently Ignore Rule](#)

**Stability > AMD Opteron Model 2 Interruptions** ⓘ

In AMD Opteron Model 2 CPUs with an older BIOS, there is a potential to experience a vmcore producing interruption.

[Permanently Ignore Rule](#)



Security > Bind denial of service security flaw (CVE-2015-5722) %



A flaw in the way Bind parsed certain malformed DNSSEC keys could allow an attacker to crash the service. This issue was reported as CVE-2015-5722.

[Permanently Ignore Rule](#)

Security > BIND9 denial of service (CVE-2014-8500) %



Identifies hosts that are running a version of **bind** that is vulnerable to a remote denial of service attack CVE-2014-8500.

Red Hat recommends you update BIND immediately:

```
# yum update bind
```

[Permanently Ignore Rule](#)

Availability > Bonding may activate incorrect interface %



Some bonding modes do not function correctly on older RHEL kernels. The configuration on this host may cause networking issues.

[Permanently Ignore Rule](#)

Availability > Bonding Negotiation Issue %



Security > Bind denial of service security flaw (CVE-2015-5722) %



A flaw in the way Bind parsed certain malformed DNSSEC keys could allow an attacker to crash the service. This issue was reported as [CVE-2015-5722](#).

[Permanently Ignore Rule](#)

Security > BIND9 denial of service (CVE-2014-8500) %



Identifies hosts that are running a version of **bind** that is vulnerable to a remote denial of service attack [CVE-2014-8500](#).

Red Hat recommends you update BIND immediately:

```
# yum update bind
```

[Permanently Ignore Rule](#)

Availability > Bonding may activate incorrect interface %



Some bonding modes do not function correctly on older RHEL kernels. The configuration on this host may cause networking issues.

[Permanently Ignore Rule](#)

Availability > Bonding Negotiation Issue %





CUSTOMER PORTAL

Products & Services

Tools

Security

Community

**Account Number** 000006

Overview

Systems

Rules

**Configuration**

- Hidden Rules**
- Groups
- Messaging

### Hidden Rules

You currently have 0 hidden rules.

**Note:** These are account wide.



#### QUICK LINKS

- Downloads
- Subscriptions
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- Product Documentation

#### HELP

- Contact Us
- Log-in Assistance
- Accessibility
- Browser Support Policy

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- Awards and Recognition
- Colophon
- Customer Portal FAQ

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- Overview
- Systems
- Rules
- Configuration**

Hidden rules: Groups messaging

Create a new group + Add Group

Enter new group name

### Groups List

CI - 3 systems

Available Systems

Filter

Select Visible Items 10

- zoe.redhat.com
- inara.redhat.com
- calculon.redhat.com
- leela.redhat.com
- nibbler.redhat.com
- wash.redhat.com
- rver.redhat.com
- fry.redhat.com
- zoidberg.redhat.com
- book.redhat.com

+ Add Systems

Systems in This Group

Filter

Select Visible Items 10

- malcolm.redhat.com
- hermes.redhat.com
- jayne.redhat.com

Remove Systems

Delete Group

### New group - 6 systems

Available Systems

Filter

Select Visible Items 10

- calculon.redhat.com
- malcolm.redhat.com

Systems in This Group

Filter

Select Visible Items 10

- zoe.redhat.com
- inara.redhat.com



CUSTOMER  
PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Systems

Rules

**Configuration**

Hidden Rules

Groups

**Messaging**

## Messaging Preferences

Manage Red Hat Access Insights email subscriptions for your personal login. All emails will be sent to the email address associated with your login. To update your address see [Personal Info](#).

Weekly Summary

Weekly summary notices provide an overview of select metrics including: percentage of systems checking in, new alerts, and critical detections.

[Update](#)



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[Product Documentation](#)

HELP

[Contact Us](#)

[Log-in Assistance](#)

[Accessibility](#)

[Browser Support Policy](#)

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[Awards and Recognition](#)

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CUSTOMER PORTAL

Products & Services

Tools

Security

Community

Account Number

000006

Overview

Availability (3)

Stability (10)

Performance (10)

Security (10)

Systems

Rules

Configuration



## Overview

Overview

ALL INFO WARN ERROR

Groups

All

Section Count

1 system is not checking in

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Use this chart to drill down and discover problems within your organization.

There are 0 actions detected from systems in your organization.

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QUICK LINKS

Downloads

Subscriptions

Support Cases

Product Documentation

HELP

Contact Us

Log-in Assistance

Accessibility

Browser Support Policy

SITE INFO

Awards and Recognition

Colophon

Customer Portal FAQ

ABOUT

Red Hat Subscription Value

About Red Hat

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