

Secunia Advisory ID	SA80921
Title	Red Hat update for kernel-rt
Release date	2018-01-05
Last update	2018-01-05
Criticality	 - Not critical
Impact	Exposure of sensitive information, Security Bypass
Where	Local system
Solution Status	Vendor Patched
Secunia CVSS Scores	Base: 1.7 , Overall: 1.3 (AV:L/AC:L/Au:S/C:P/I:N/A:N/E:U/RL:OF/RC:C)
CVE references	CVE-2017-5753   CVE-2017-5754   CVE-2017-5715

#### Affected operating system and software

##### Software

[Red Hat Enterprise MRG v2 for Red Hat Enterprise Linux \(version 6\)](#)

##### Advisory Details:

###### Description:

Red Hat has issued an update for kernel-rt. This fixes multiple vulnerabilities, which can be exploited by malicious, local users to disclose potentially sensitive information and bypass certain security restrictions.

For more information:  
SA80843 (#1 through #3)

###### Solution:

Updated packages are available via the Red Hat Network.  
<http://rhn.redhat.com>

###### Original advisory:

RHSA-2018:0021:  
<https://access.redhat.com/errata/RHSA-2018:0021>

###### References:

SA80843:  
[SA80843](#)

###### Changelog:

2018-01-05: Initial release