

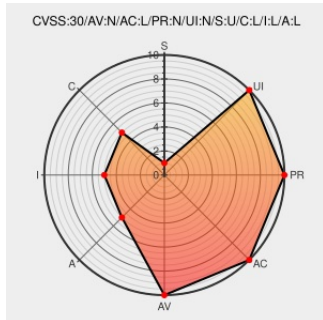


CVE-2014-0097

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CVE-2014-0097

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Spring Security](#) from [Pivotal Software](#) contain the following vulnerability:

The ActiveDirectoryLdapAuthenticator in Spring Security 3.2.0 to 3.2.1 and 3.1.0 to 3.1.5 does not check the password length. If the directory allows anonymous binds then it may incorrectly authenticate a user who supplies an empty password.

CVE-2014-0097 has been assigned by [secure@dellemc.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Pivotal](#) - **Spring Security** version **3.2.0 to 3.2.1**

Affected Vendor/Software: [Pivotal](#) - **Spring Security** version **3.1.0 to 3.1.5**

CVSS3 Score: **7.3 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	LOW	LOW

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
CVE-2014-0097: ActiveDirectoryLdapAuthenticator in Spring Security 3.2.0 to 3.2.1 and 3.1.0 to 3.1.5 does not check the password length. If the directory allows anonymous binds then it may incorrectly authenticate a user who supplies an empty password.	CVE Pivotal Spring Security	CVE-2014-0097

CVE-2014-0097 Blank password may bypass user authentication | Security | Pivotal

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pivotal Software	Spring Security	3.1.0	All	All	All
Application	Pivotal Software	Spring Security	3.1.1	All	All	All
Application	Pivotal Software	Spring Security	3.1.2	All	All	All
Application	Pivotal Software	Spring Security	3.1.3	All	All	All
Application	Pivotal Software	Spring Security	3.1.4	All	All	All
Application	Pivotal Software	Spring Security	3.1.5	All	All	All
Application	Pivotal Software	Spring Security	3.2.0	All	All	All
Application	Pivotal Software	Spring Security	3.2.1	All	All	All
Application	Pivotal Software	Spring Security	3.1.0	All	All	All
Application	Pivotal Software	Spring Security	3.1.1	All	All	All
Application	Pivotal Software	Spring Security	3.1.2	All	All	All
Application	Pivotal Software	Spring Security	3.1.3	All	All	All
Application	Pivotal Software	Spring Security	3.1.4	All	All	All
Application	Pivotal Software	Spring Security	3.1.5	All	All	All
Application	Pivotal Software	Spring Security	3.2.0	All	All	All
Application	Pivotal Software	Spring Security	3.2.1	All	All	All
Application	Vmware	Spring Security	3.1.0	All	All	All
Application	Vmware	Spring Security	3.1.1	All	All	All
Application	Vmware	Spring Security	3.1.2	All	All	All
Application	Vmware	Spring Security	3.1.3	All	All	All
Application	Vmware	Spring Security	3.1.4	All	All	All
Application	Vmware	Spring Security	3.1.5	All	All	All
Application	Vmware	Spring Security	3.2.0	All	All	All
Application	Vmware	Spring Security	3.2.1	All	All	All

cpe:2.3:a:pivotal_software:spring_security:3.1.0:*****:
cpe:2.3:a:pivotal_software:spring_security:3.1.1:*****:
cpe:2.3:a:pivotal_software:spring_security:3.1.2:*****:
cpe:2.3:a:pivotal_software:spring_security:3.1.3:*****:
cpe:2.3:a:pivotal_software:spring_security:3.1.4:*****:
cpe:2.3:a:pivotal_software:spring_security:3.1.5:*****:
cpe:2.3:a:pivotal_software:spring_security:3.2.0:*****:
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cpe:2.3:a:vmware:spring_security:3.1.0:*****:
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cpe:2.3:a:vmware:spring_security:3.1.2:*****:
cpe:2.3:a:vmware:spring_security:3.1.3:*****:
cpe:2.3:a:vmware:spring_security:3.1.4:*****:
cpe:2.3:a:vmware:spring_security:3.1.5:*****:
cpe:2.3:a:vmware:spring_security:3.2.0:*****:
cpe:2.3:a:vmware:spring_security:3.2.1:*****:

No vendor comments have been submitted for this CVE

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