


Client Certificate Authentication 3.2 Release Notes

eGo2Group is please to announce the release of Client Certificate Authentication 3.1.2.

Description

This is a major release with 1 major update. **Bitbucket Server** is now included as a supported application.

 When this app is enabled on Bitbucket, users will not be able to perform Git commands via HTTPS anymore and will be restricted to using SSH protocol to access the actual code

We have now included a Basic mode for configuring the CAC application in JIRA, Confluence and Crowd.

Configure CCA Authentication Tips

Authentication method ^{*}

Login form
Users log in by entering their username and password in the login form

CCA authentication
Users log in using the CCA solution

License Key ^{*}

License key from Go2Group Inc. A license (production / trial) can be obtain from <https://jira.go2group.com/plugins/servlet/desk/portal/1>

Mode ^{*}

Choose between Basic or Advance mode

The basic configuration requires `ssl_client_s_dn` to be present in the request (adding via the proxy) for it to work. `ssl_client_s_dn` is by far the most common value that is added from the certificate into the request header via the proxy. As an example, most `ssl_client_s_dn` will generate a value of:

- C=US/O=U.S. Government/OU=DoD/OU=PKI/OU=ABC/CN=JOHN.RANDOM.DOE.9999999999
- CN=JOHN.RANDOM.DOE.9999999999, OU=ABC, OU=PKI, OU=DoD, O=U.S. Government, C=US

Please select which option will JOHN.RANDOM.DOE.9999999999 be converted to:

Converted Username ^{*}

The Basic mode allows administrators to convert the CN from `ssl_client_s_dn` into an Atlassian username by using a drop down select list. For example, `C=US/O=U.S. Government/OU=DoD/OU=PKI/OU=ABC/CN=JOHN.RANDOM.DOE.9999999999` can be converted to:

- john.doe
- jdoe
- johndoe
- 9999999999
- john.middle.doe

For the existing configuration screen that was introduced in version 3.0, it can be found in the Advance mode tab.

At the moment, version 3.1.x only supports JIRA, Confluence and Crowd. We're working hard to release a version of the solution that would work for the rest of the Atlassian applications.

Download

Users can request for a download (along with the documentation) from our Service Desk at:

- <http://bit.ly/2hA72LI>

Upgrade Guide

In general, if you are coming from a previous version of the solution, users will have to revert the installation procedures to remove the current setup. After that:

JIRA, Confluence, Bitbucket Server	Crowd
<ol style="list-style-type: none"> 1. Retrieve your .jar 2. Head over to the application's UPM 3. Upload the .jar 4. Head over to the application's administration screen and look for CCA Authentication Configuration link 	<ol style="list-style-type: none"> 1. Retrieve your .jar 2. Stop the Crowd instance 3. Install the .jar into \$CROWD_HOME/plugins <ol style="list-style-type: none"> a. If the plugins folder does not exist, create it 4. Start the Crowd instance 5. Head over to the application's administration screen and look for CCA Authentication Configuration link

Version Matrix

This page contains the version matrix for the Client Certificate Authenticator solution.



- If the version is not on the list, it is not supported
- Goldfinger Holdings assumes that the add-on works because the code compiles against **x.y**. If it does not work for any **x.y.z**, please raise a support ticket at our [JIRA instance](#)
- Strikethroughs on the App version(s) means that we do not support that version anymore

Legend:

= Not fully tested or testing in progress

= Tested version

JIRA

Atlassian Product Version / Application Version	8.14.x – 8.13.x	8.12.x – 8.8.x	8.7.x – 8.4.x	8.3.x – 8.1.x
3.19.1				
3.19.0				
3.18.2 – 3.18.1				
3.17.2				
3.15.3				

Confluence

Atlassian Product Version / Application Version	7.11.x – 7.9.x	7.8.x – 7.5.x	7.4.x – 7.1.x	7.0.x
3.19.0				
3.18.2 – 3.18.1				
3.17.2				
3.15.3				

Stash / Bitbucket Server



3.19.0.2

- This version (3.19.0.2) is only applicable if 3.19.0 cannot be enabled on Bitbucket Server 7.7.x

Atlassian Product Version / Application Version	7.9.x – 7.7.x	7.6.x – 7.0.x	7.1.x	
3.19.0 & 3.19.0.2*	✓	✗	✗	
3.18.2 – 3.18.1	✗	✓	✓	
3.17.2	✗	✗	✗	

Bamboo

Atlassian Product Version / Application Version	7.2.x – 7.0.x	6.10.x		
3.19.0	✓	✗		
3.18.2 – 3.18.1	✓	✗		
3.17.2	✗	✓		

Crowd

Atlassian Product Version / Application Version	4.0.2			
3.19.0	✓			
3.18.2 – 3.18.1	✓			

JIRA Issues



You have to be logged on to [JIRA](#) to view the issues

type key summary priority status resolution



Jira project doesn't exist or you don't have permission to view it.

[View these issues in Jira](#)