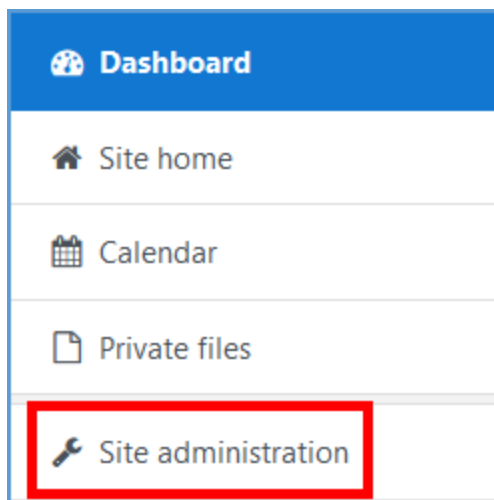


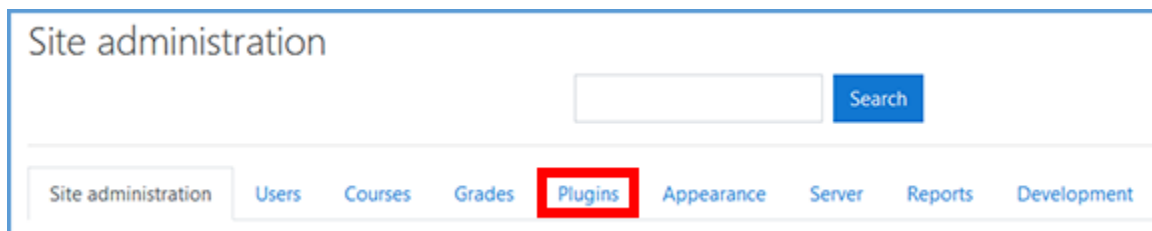
Moodle LMS LTI Tool Configuration

This document will walk Moodle administrators through the LTI 1.3 tool configuration to integrate SAGE Vantage with Moodle. This tool will allow instructors the ability to create deep links and sync grades between Vantage and their Moodle courses.

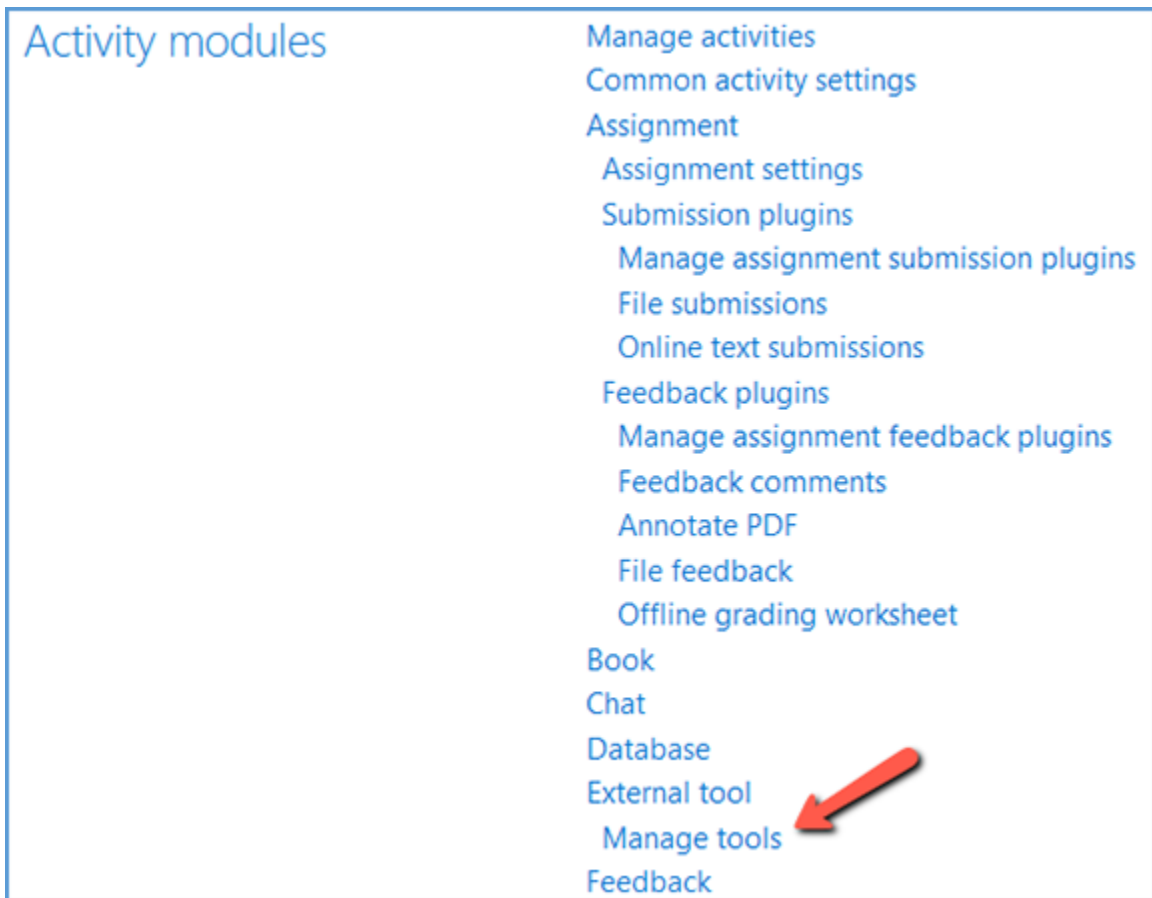
1. Log into your Moodle LMS as an Administrator. Next, go to **Site Administration** in the left navigation menu.



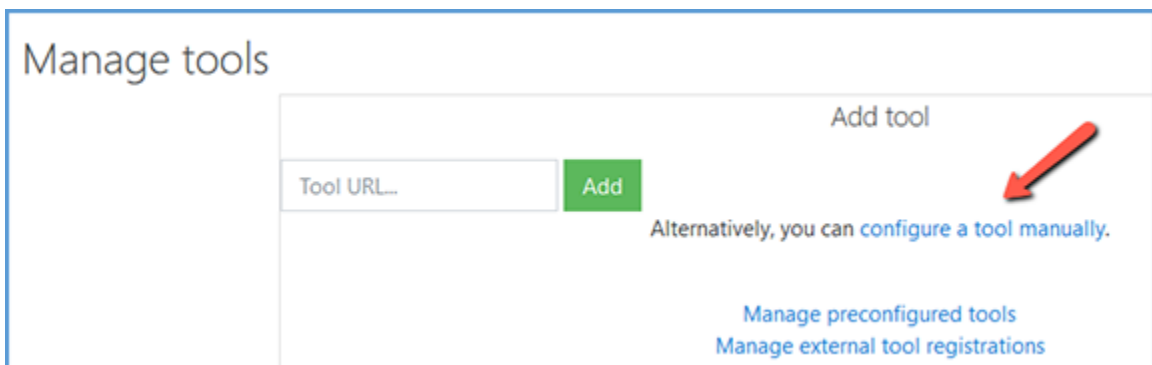
2. On the Site Administration page, go to the **Plugins** tab.



3. In the Activity Modules section, locate **External tool**. Click the **Manage tools** link immediately underneath it.



4. Click the link to **Configure a tool manually**.



5. You will be taken to the External Tool Configuration page. Complete the following fields as indicated:
 - a. **Tool Name:** SAGE Vantage (* recommended)

External tool configuration

▼ **Tool settings**

Tool name ! ?

- b. **Tool URL:** This URL will be provided by SAGE. The description is helpful for instructors to know what the tool is used for, but Moodle does not require this field to be completed.

Tool URL ! ?

Tool description ?

- c. **LTI version:** Set the dropdown to **LTI 1.3**.

LTI version ?

- d. **Public Key:** This information will be provided by SAGE.

Public key ?

```

hYXpY01t/7Qd
P+VET53HsxUVq+RMqW4gsE5/B9JZqpf8zUxda6RRrBHVDwS1MB
SIWkqEN8ZKRoD
gw5TPrbD+PdKiQkKq/aWrBqHMOvs2casp9nN3DbRFSnVplqX9HI8J
lis59ramyGI
xAgYPW1XjgrtC/aIOH0D8KEXDrAVEqc0Hpdtz29mxryghC7z2EtYM
Mp48HB3EEwe
mQIDAQAB
-----END PUBLIC KEY-----
        
```

Note: If your version of Moodle has a dropdown instead of a textbox, set your dropdown to **RSA Key**.

- e. **Initiate login URL:** <https://vantage.sagepub.com/lti1p3/OidcLogin>

Initiate login URL	https://vantage.sagepub.com/lti1p3/OidcLogin
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- f. **Redirection URI:** The reply URL will be provided by SAGE.

Redirection URI(s)	https://vantage.sagepub.com/lti1p3/Tool/0941c45b6d383209
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- g. **Default launch container:** Set the dropdown to **New Window**. Tick the checkbox for **Content-Item Message**.

Default launch container	New window
	<input checked="" type="checkbox"/> Content-Item Message

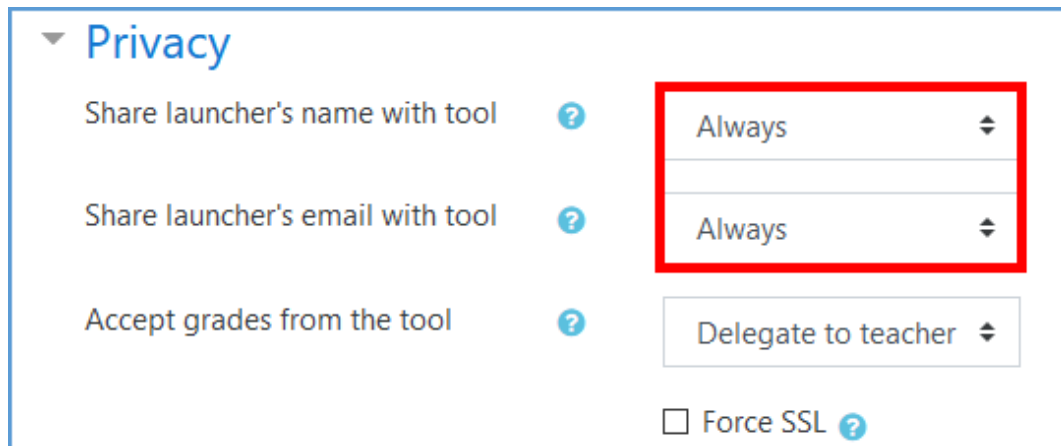
- h. **Content Selection URL:** The content selection URL will be provided by SAGE.

Content Selection URL	https://vantage.sagepub.com/lti1p3/Tool/0941c45b6d383209
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- i. Expand the **Services** section. Change the **IMS LTI Assignment and Grade Services** selection to "Use this service for grade sync and column management."

Services	
IMS LTI Assignment and Grade Services	Use this service for grade sync and column management
IMS LTI Names and Role Provisioning	Do not use this service
Tool Settings	Do not use this service

- j. Expand the **Privacy** section. Change the first and second options to **Always**.



▼ Privacy

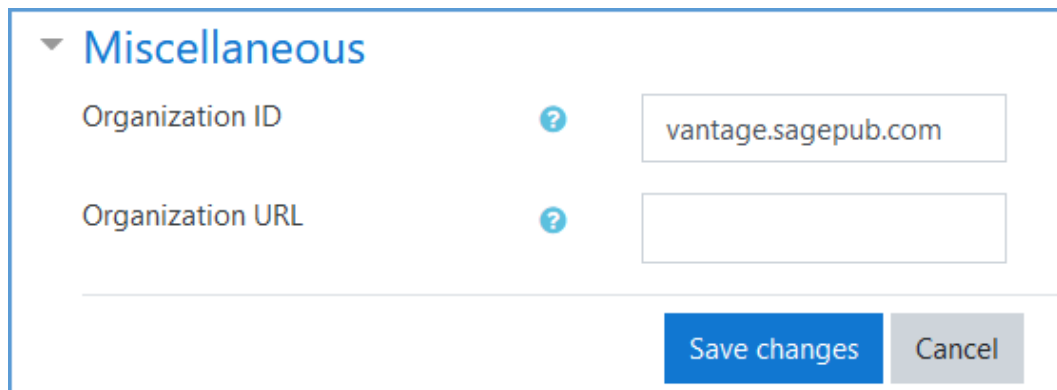
Share launcher's name with tool ? Always

Share launcher's email with tool ? Always

Accept grades from the tool ? Delegate to teacher

Force SSL ?

- k. Expand the **Miscellaneous** section and enter **vantage.sagepub.com**.



▼ Miscellaneous

Organization ID ? vantage.sagepub.com

Organization URL ?

Save changes Cancel

- l. Make a final review of the settings for accuracy. Next, click the **Save Changes** button to complete the tool setup.

External tool configuration

Tool settings

Tool name a

Tool URL b

Tool description c

LTI version c

Public key d

```
hYXpY01u7Qd
P+VE153HxslUVq+RMqW4gsE5/B9J2qz7BzUxda6RrRrBHVDWstMB
SIWkaENBZkfoD
gw5TPtD+BjKIQkKg/aWrbqHMOvs2casp9mN3DbRFSnVplqX9HI8J
JisS9ramyGi
xAgYpW1XjgntC/al0H0D8KEXDrAVEqcOHrDtz29mxyghC7z2EtYM
Mp48HB3EEwe
mQJDAQAB
-----END PUBLIC KEY-----
```

Initiate login URL e

Redirection URI(s) f

Custom parameters g

Tool configuration usage g

Default launch container g

Content Item Message g

Content Selection URL h

Icon URL i

Secure icon URL i

[Show less...](#)

Services

IMS LTI Assignment and Grade Services j

IMS LTI Names and Role Provisioning j

Tool Settings j

Privacy

Share launcher's name with tool j

Share launcher's email with tool j

Accept grades from the tool j

Force SSL j

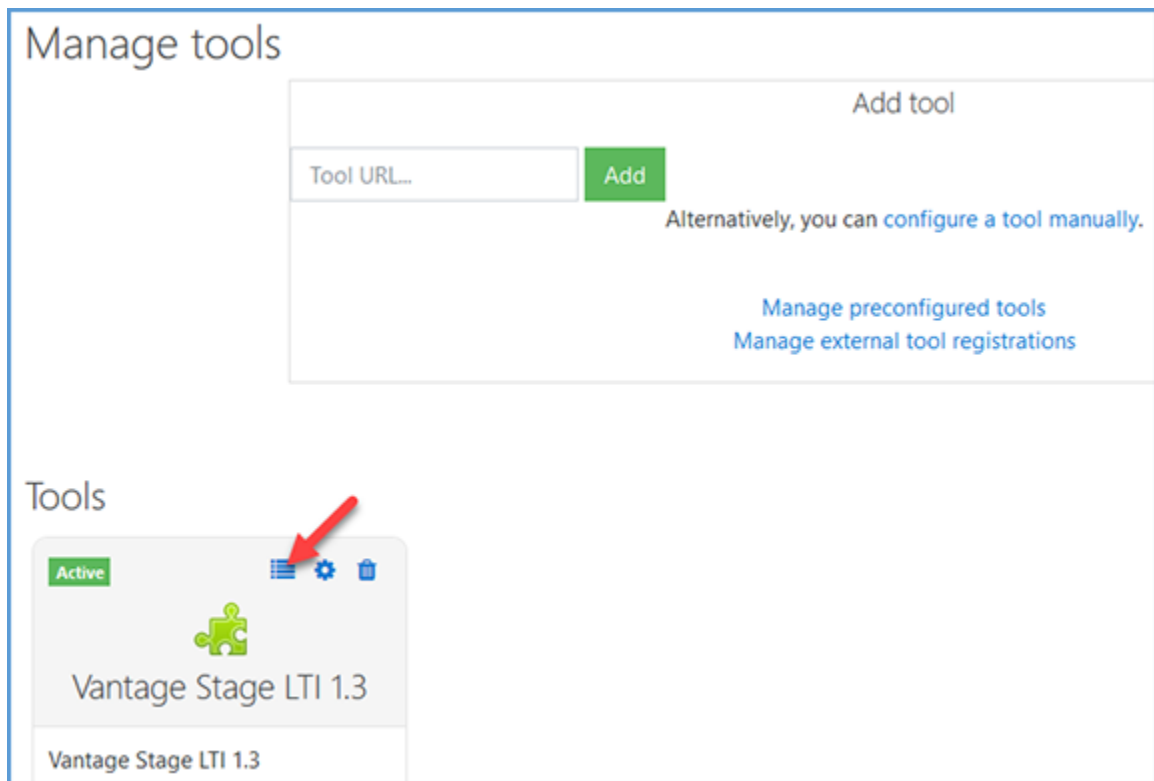
Miscellaneous

Organization ID k

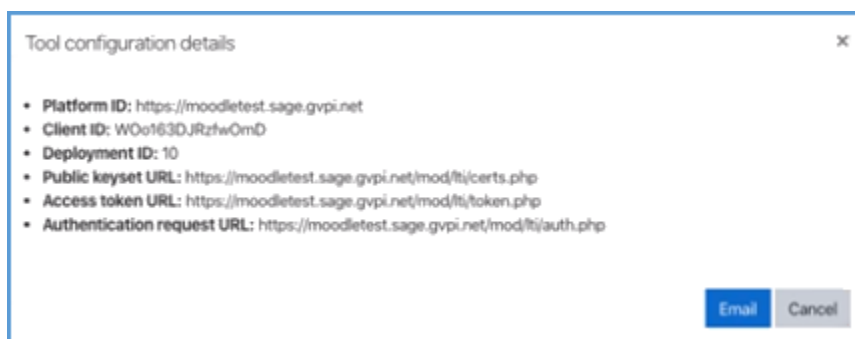
Organization URL k

l

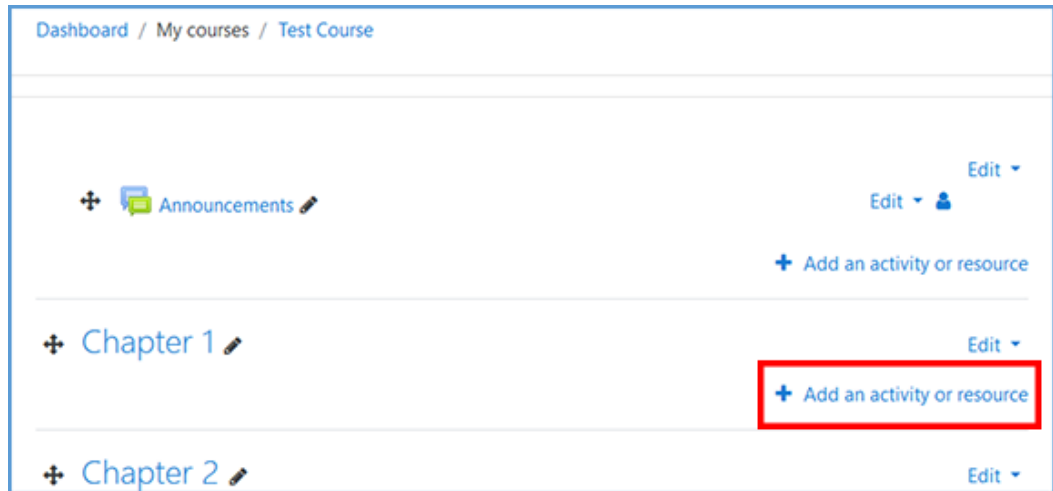
- After saving, open the tool's detail list by clicking the list icon.



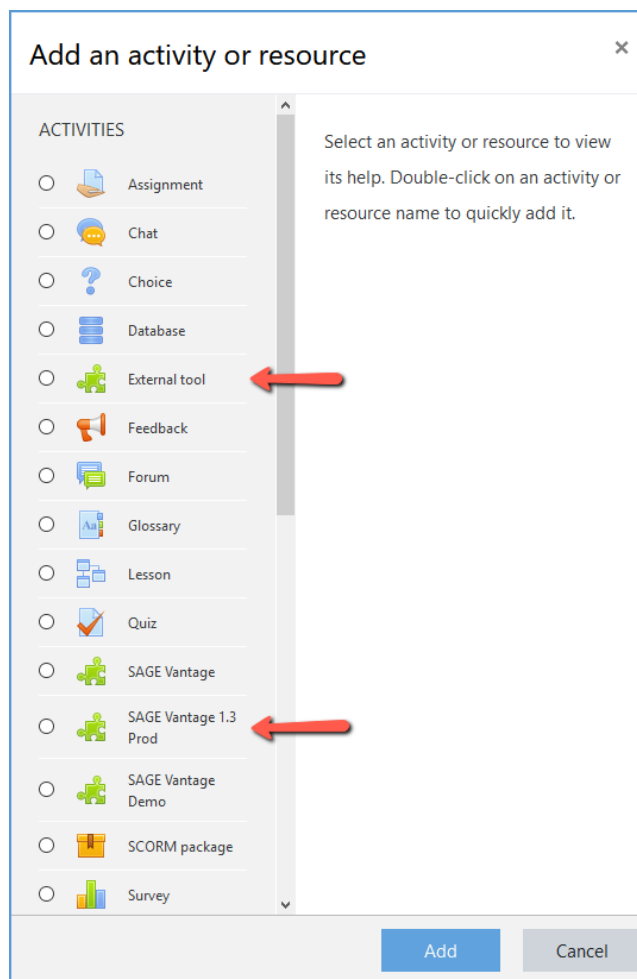
- Send the tool's configuration details to SAGE to complete the tool set-up.



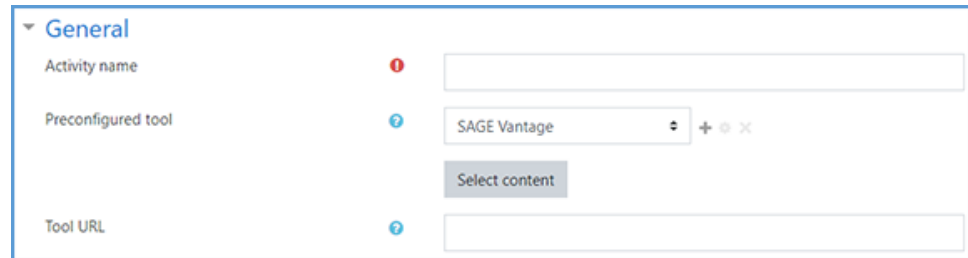
- After you send the Tool Configuration Details to your SAGE Technical Implementation Specialist, you will receive confirmation that the integration is complete on the SAGE side. We recommend that you attempt to add a link to Vantage in a sandbox course to confirm the tool configuration is working.
 - Go to the module you wish to add content to. Select the link to **Add an activity or resource**.



- i. You may see SAGE Vantage in your list of Activities. If not, select the External Tools link. Click the Add button.



- ii. If you had the SAGE Vantage activity, click on the **Select Content** button. If you selected External Tools, choose SAGE Vantage from the Preconfigured Tool dropdown and then click the **Select Content** button.

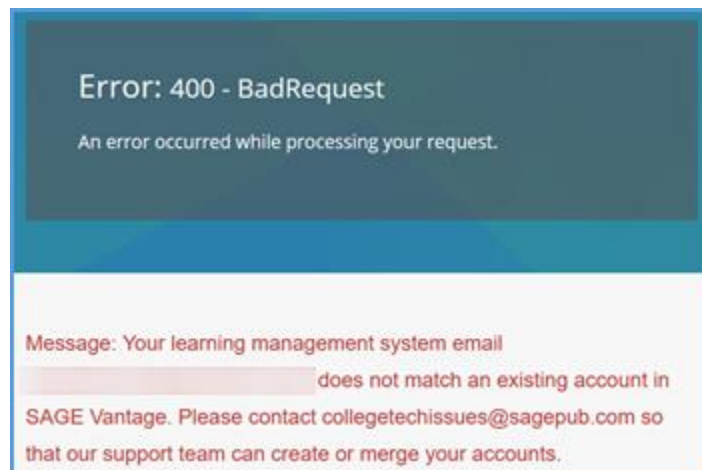


The screenshot shows a Moodle activity configuration form with the following fields:

- General** (expanded section)
- Activity name:** An empty text input field with a red error icon to its left.
- Preconfigured tool:** A dropdown menu showing "SAGE Vantage" with a plus icon to its right. Below the dropdown is a grey button labeled "Select content".
- Tool URL:** An empty text input field with a blue help icon to its left.

- b. You should see the following error message that you do not have a valid Vantage account:

"Message: Your learning management system email [your_email@school.edu] does not match an existing account in SAGE Vantage. Please contact collegetechissues@sagepub.com so that our support team can create or merge your accounts."



Seeing this error indicates you have authenticated into Vantage to the point where it is doing a user check. Since the user check is looking for an instructor account, this message indicates the configuration is correct.