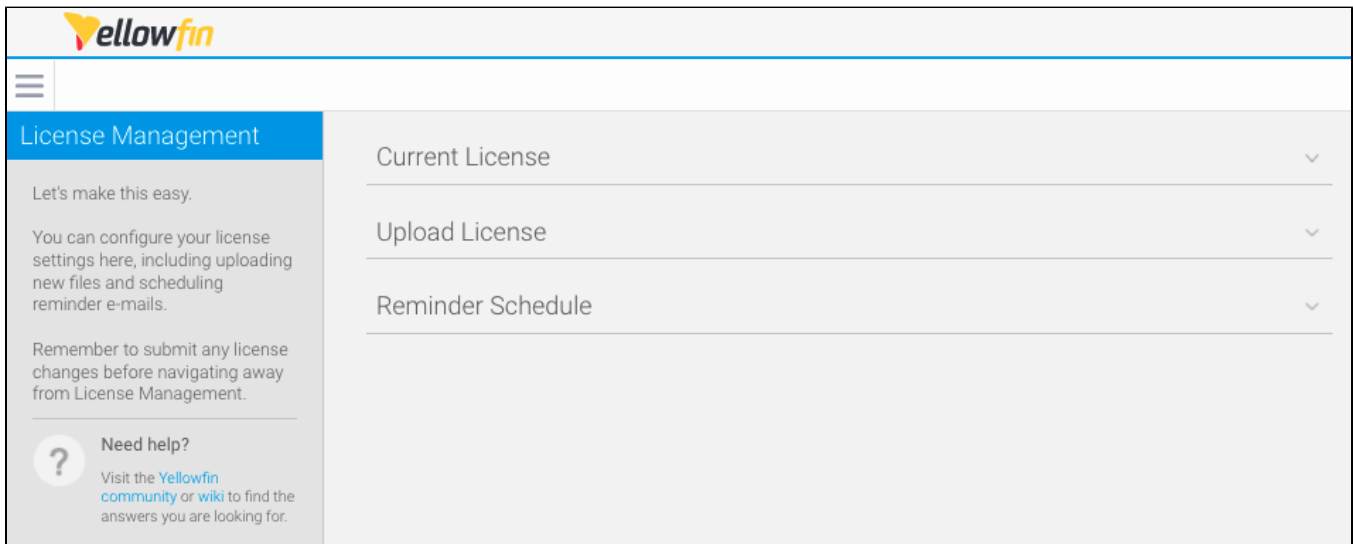


License Management

- [Overview](#)
- [Accessing the License Management page](#)
- [Viewing current license information](#)
- [Uploading a new license](#)
 - [Invalid license message](#)
 - [Incorrect host message](#)
 - [Automated mechanism to update license](#)
- [Scheduling a license reminder](#)

Overview

Administrators can manage licences via the **License Management** page. The **License Management** page also provides admins with an overview of license variables such as number of users, access to particular features and expiry dates. The following functions are available on the License Management page.



The screenshot shows the Yellowfin License Management page. At the top is the Yellowfin logo. Below it is a navigation menu with a hamburger icon and the text 'License Management'. The main content area is divided into two columns. The left column contains a message: 'Let's make this easy. You can configure your license settings here, including uploading new files and scheduling reminder e-mails. Remember to submit any license changes before navigating away from License Management.' Below this is a 'Need help?' section with a question mark icon and text: 'Visit the [Yellowfin community](#) or [wiki](#) to find the answers you are looking for.' The right column contains three sections: 'Current License', 'Upload License', and 'Reminder Schedule', each with a dropdown arrow.

Section	Description
Current License	This function allows admins to view the current license parameters for a Yellowfin instance. The license displays the Yellowfin product subscription details. To learn more about the Yellowfin suite of products, click here . You can also contact the Yellowfin team to request a different license.
Upload License	This function allows admins to update license files when required, as the license key received with the installer is generally active for a limited time.
Reminder Schedule	This function allows admins to schedule reminder emails to nominated users or email addresses when license expiry approaches.

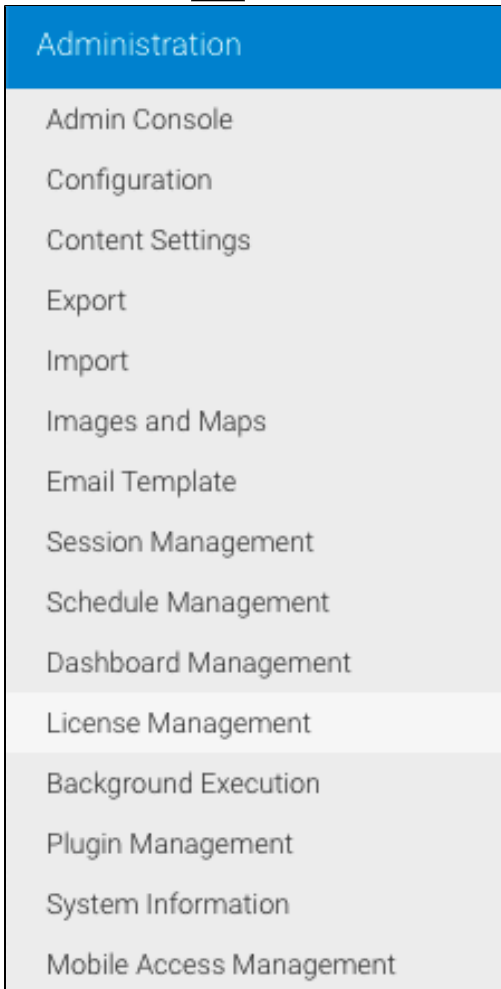
Accessing the License Management page

There are 2 ways to access the License Management page:

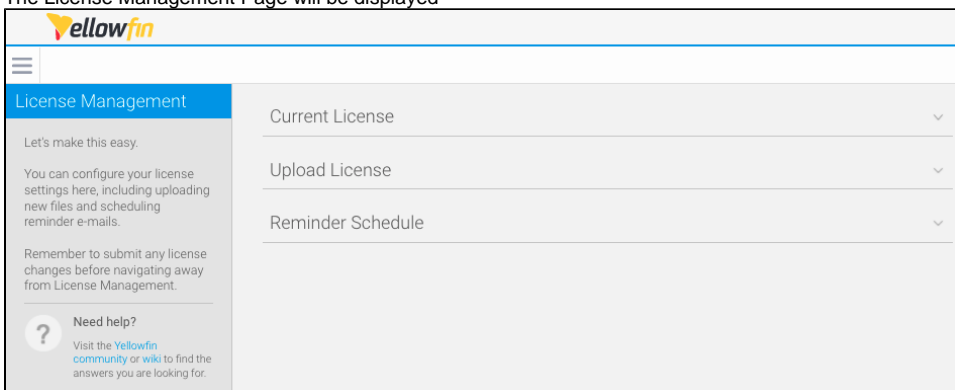
- Via the Administration menu in the left-side navigation pane.
- Via the Admin Console.

To access the License Management page from the left-side navigation pane:

1. From the burger button , click **Administration**, then click **License Management**



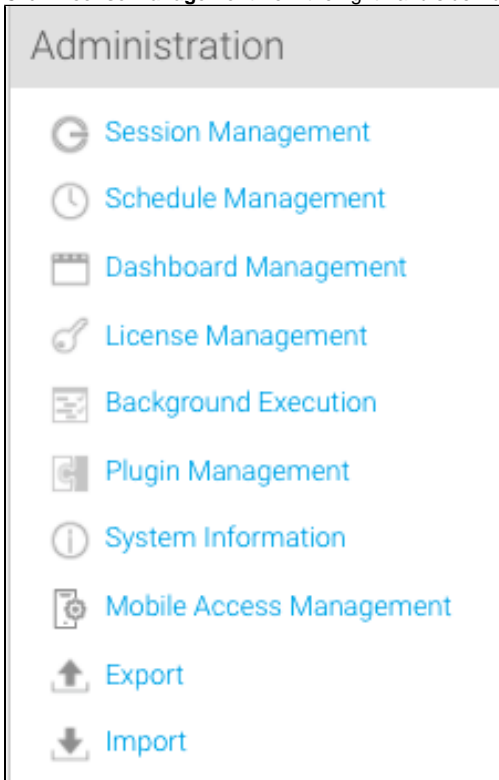
The License Management Page will be displayed



To access the License Management page from the Admin Console:

1. From the burger button , click on **Administration**, then click **Admin Console**

2. Click **License Management** from the right-hand side Administration menu on the Admin Console



The License Management page (as above) will be displayed



Admins can view license parameters on the [System Information](#) page from the Administration menu, or by adding the extension **info.jsp** to the Yellowfin instance URL. For example, `yourinstance:yourport/info.jsp`.

[top](#)

Viewing current license information

Expand the **Current License** section on the License Management page to view the current license parameters for the Yellowfin instance.

Property	License	Using
Licensed To	Yellowfin International Pty Ltd	
Products	Yellowfin Data Discovery Yellowfin Data Prep Yellowfin Dashboards Yellowfin Stories Yellowfin Signals	
License Type	Full	Full
Server Name	User.License User.License.local userlicense.local userlicense	192-169-1-101.yf.com.au localhost userlicense.local
Expiry Date	30/9/2022	31/1/2022
Data Sources	9999	1
Client Sources	9999	0
Consumers	0 (16)	0
Writers	20	4
Dashboard	20	4
Named Users	0	0
Server Cores	0	16
Multicast	0	16
Concurrent Users	0	1
Client Organizations	0	0
Email Users	0	0
Cluster Nodes	N/A	0
Cluster Cores	0	0
Signals Cluster Cores	0	0
Signals Consumers	20	4
REST API Access (for User License)	N/A	N/A
Guided NLQ Access	Included	Included

[top](#)

Uploading a new license

Upon receiving a new or regenerated license key, admins can upload the new license to Yellowfin by following the steps below.

1. Expand the **Upload License** section and click the **Choose file** button to select the license file you wish to upload

Upload License

License File

Locate and select the license file to be uploaded.





















Choose File

No file chosen




Preview

Clear

Click the **Preview** button to compare the parameters of your existing license, to your new license
The parameters of both licenses will be displayed in the Upload License section

Property	License	Using	New License
Licensed To	Yellowfin International Pty Ltd		Yellowfin International Pty Ltd
Products	Yellowfin Data Discovery Yellowfin Data Prep Yellowfin Dashboards Yellowfin Stories Yellowfin Signals		N/A
License Type	Full	Full	 Development
Server Name	User.License User.License.local userlicense.local userlicense	192-169-1-101.yf.com.au localhost userlicense.local	localhost 
Expiry Date	30/9/2022	31/1/2022	 25/7/2022
Data Sources	9999	1	 9999
Client Sources	9999	0	 9999
Consumers	0 (16)	0	 9999
Writers	20	4	 9999
Dashboard	20	4	 9999
Named Users	0	0	 9999
Server Cores	0	16	 9999
Multicast	0	16	 9999
Concurrent Users	0	1	 9999
Client Organizations	0	0	 9999
Email Users	0	0	 9999
Cluster Nodes	N/A	0	 N/A
Cluster Cores	0	0	 9999
Signals Cluster Cores	0	0	 9999
Signals Consumers	20	4	 9999
REST API Access (for User License)	N/A	N/A	 N/A
Guided NLQ Access	Included	Included	 Included

2. Click the **Submit** button to upload the license file

Signals Consumers	20	4	 9999
REST API Access (for User License)	N/A	N/A	 N/A
Guided NLQ Access	Included	Included	 Included

License File
Locate and select the license file to be uploaded.

Submit
Clear

Invalid license message

If the license is invalid, a license error message will be displayed. Confirm the license is valid (dates, hostname) by viewing the parameters in a text editor.
If all parameters appear to be valid, [contact Yellowfin for support](#).

Incorrect host message

New license files must be uploaded from the server on which Yellowfin is installed, otherwise an error message will be displayed.

Automated mechanism to update license

Use the code provided below to query a license file from a central server and specify the time interval for updates. The system will automatically update the license if a new version is available.

Add a snippet in the web.xml to enable license auto provisioning servlet.

```
<servlet>
  <servlet-name>LicenceAutoProvision</servlet-name>
  <servlet-class>com.hof.servlet.LicenceAutoProvision</servlet-class>
  <init-param>
    <param-name>Enabled</param-name>
    <param-value>true</param-value>
  </init-param>
```

```

        <init-param>
            <param-name>TaskPeriodInterval</param-name>
            <param-value>360</param-value>
        </init-param>
        <init-param>
            <param-name>Protocol</param-name>
            <param-value>http</param-value>
            <!--
            <param-value>https</param-value>-->
            <!--
            <param-value>sftp</param-value>-->
        </init-param>
        <init-param>
            <param-name>Hostname</param-name>
            <param-value>localhost</param-value>
        </init-param>
        <init-param>
            <param-name>Port</param-name>
            <param-value>8100</param-value>
        </init-param>
        <init-param>
            <param-name>PathToLicenceFile</param-name>
            <param-value>/static/licence.lic</param-value>
        </init-param>
        <init-param>
            <param-name>Username</param-name>
            <param-value>demo</param-value>
        </init-param>
        <init-param>
            <param-name>Password</param-name>
            <param-value>demo</param-value>
        </init-param>
        <load-on-startup><!-- can use 9 or greater, as long as its one of the last servlet initialised --><
    /load-on-startup>
</servlet>

```

Parameter	Description	Parameter Status
Enabled	To enable if license automatic provisioning should start	Required, values are "true" or "false"
TaskPeriodInterval	To configure how often periodic task should run again after	Required, any number
Protocol		Required, supported values are "http"/"https"/"sftp"
Hostname	Central server hostname	Required
Port	Central server open port for Yellowfin to connect to	Required
PathToLicenceFile	String path to the license file	Required
Username	Username for HTTP/HTTPS Basic Authentication and log in for SFTP	Optional
Password	Password HTTP/HTTPS Basic Authentication and log in for SFTP	Optional

[top](#)

Scheduling a license reminder



[Outgoing mail server settings](#) must be configured for license reminder schedules to function.

1. Expand the **Reminder Schedule** section on the License Management page

Reminder Schedule		
Schedule	Details	Recipients
<input type="checkbox"/> 90 Days	Reminder 90 days before expiry	0
<input type="checkbox"/> 60 Days	Reminder 60 days before expiry	0
<input type="checkbox"/> 30 Days	Reminder 30 days before expiry	0
<input type="checkbox"/> Weekly	Weekly reminder X weeks before expiry	0
<input type="checkbox"/> Daily	Daily reminder X days before expiry	0

2. Select the preferred reminder frequency by clicking on the Schedule links; in this instance we'll choose '90 Days'
The **License Reminder** dialog box will be displayed

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

People


Email Addresses

3. Click the **+Add Recipients** link to add users or external recipients to the reminder schedule
You can search for a user by typing their name in the field, or click **People** at the bottom of the dropdown to view all available users

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

 Peter Bairns

People


4. Click the name of the user to add them to the schedule
The user will be displayed in the **People** section

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

People

 Peter Bairns

Email Addresses

5. To add an external recipient, type an email address in the field and press the enter or return key on your keyboard

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

new.user@yellowfin.bi

No results returned.

People


The external recipient will be added to the **Email Addresses** section

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

People

 Peter Bairns

Email Addresses

new.user@yellowfin.bi


6. Hover over a user or an email and click the **X** on the right-hand side of the dialog box to remove a recipient

License Reminder

90 Days
This schedule will send an email 90 days prior to the license expiry date and will not repeat.

+Add Recipients

People

 Peter Bairns

Email Addresses

new.user@yellowfin.bi

X

7. Click the **X** in the top right-hand corner of the dialog box to close the dialog box and save the license reminder settings
The License Management page will be displayed, showing the total number of recipients for the reminder frequency

yellowfin

License Management

Let's make this easy.
You can configure your license settings here, including uploading new files and scheduling reminder e-mails.
Remember to submit any license changes before navigating away from License Management.
Need help?
Visit the Yellowfin community or wiki to find the answers you are looking for.

Current License

Upload License

Reminder Schedule

Schedule	Details	Recipients
<input type="checkbox"/> 90 Days	Reminder 90 days before expiry	1
<input type="checkbox"/> 60 Days	Reminder 60 days before expiry	0
<input type="checkbox"/> 30 Days	Reminder 30 days before expiry	0
<input type="checkbox"/> Weekly	Weekly reminder X weeks before expiry	0
<input type="checkbox"/> Daily	Daily reminder X days before expiry	0

8. Check the **checkbox** to activate the reminder schedule
Recipients will be notified accordingly at the selected frequency schedule

yellowfin

License Management

Let's make this easy.
You can configure your license settings here, including uploading new files and scheduling reminder e-mails.
Remember to submit any license changes before navigating away from License Management.
Need help?
Visit the Yellowfin community or wiki to find the answers you are looking for.

Current License

Upload License

Reminder Schedule

Schedule	Details	Recipients
<input checked="" type="checkbox"/> 90 Days	Reminder 90 days before expiry	1
<input type="checkbox"/> 60 Days	Reminder 60 days before expiry	0
<input type="checkbox"/> 30 Days	Reminder 30 days before expiry	0
<input type="checkbox"/> Weekly	Weekly reminder X weeks before expiry	0
<input type="checkbox"/> Daily	Daily reminder X days before expiry	0



Admins can edit license reminder schedules by clicking the **Schedule** or **Recipients** links.