FileCloud Server
Version 23.263
Customization and Branding

13 October, 2026

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FileCloud allows users to customize the branding of FileCloud service.

The following items can be customized in FileCloud using the Admin Portal

> **Note**
> The Office Online web edit identifier "Saved to FileCloud" cannot be customized.

General Customization

Customization is available on FileCloud Standard and Enterprise. Learn more.
FileCloud allows some customization of the options on the User Portal and responses to user requests.

> For any UI feature customizations to be effective, you must enable the first one, **Enable UI Customizations**.
> To authorize Admin users to perform customizations, enable Customization settings for their roles. See Managing Admin Users for more information.

> To customize the log-in experience, see Customize the User Login Screen.

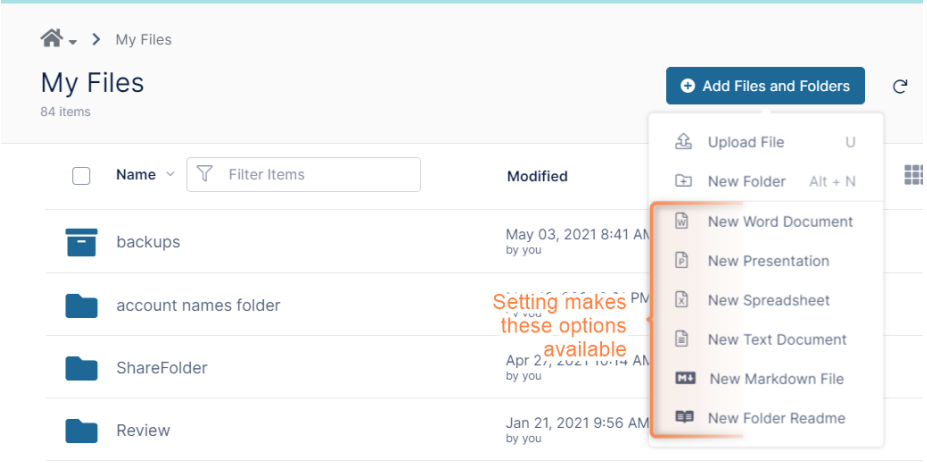
Enable or disable the following options to customize how users interact with the portal.

UI Features

To change the options a user will see:

1. Login to Administration portal.
2. On the left navigation menu panel, click **Customization.**
3. Click the General tab, and then below it click the UI Features tab.
4. Use the checkboxes to enable or disable any of the options described in the following table.
5. To apply the change, click **Save**.

UI Feature Option	Description
Show Document Preview	This enables FileCloud to display the preview option for text-based document files in the user portal. Requires setting up document preview. Enabled by default.
Enable additional email templates	This enables users to view email templates for specific user types as well as default email templates on the **Email Templates** tab.
Show Single File Share Full Preview	This enables or disables single file shares to open in a full preview mode (if applicable). This is useful for PDF file shares. Beginning with FileCloud version 20.2, enabled by default.

UI Feature Option	Description
Show New Document Creation Option	Enabling this will allow the users to create new Office, text, and markdown documents. Enabled by default. Also see New Document Creation via Web Browser. 
Show Edit in Desktop Option	Enabling this option will allow documents to be edited using the local system's Office program and automatically save back to FileCloud.
Show Online Edit Option	Enabling this option will allow documents to be edited online. (Requires "Web Edit" configured)
Disable Music Playback	Show or disable Music Player in User Portal
Disable News Feed	Show or disable news feed in User Portal (Shown below the left side navigation panel)
Disable Folder Download	Disable "Downloading" of full folders or multiple items as zip files
Show Email Preview Dialog	Options: **Send email and show email preview dialog** (default) **Send email and hide preview dialog**: Share Email Notification Dialog will not pop up, but automatically the email will be sent to the user. **Do not send email when sharing**: Share Email Notification Dialog will not pop up, and no email will be sent to the user.
Disable Getting Started Admin Dialog	(Added in FileCloud 20.1) This only disables the features overview for new administrators. In versions prior to 20.1, it disabled the features overview for new administrators and the tutorial and welcome message for new users.

UI Feature Option	Description
Disable New User Tutorial	Disables **Get started with FileCloud** tutorial from opening when a new user logs in.

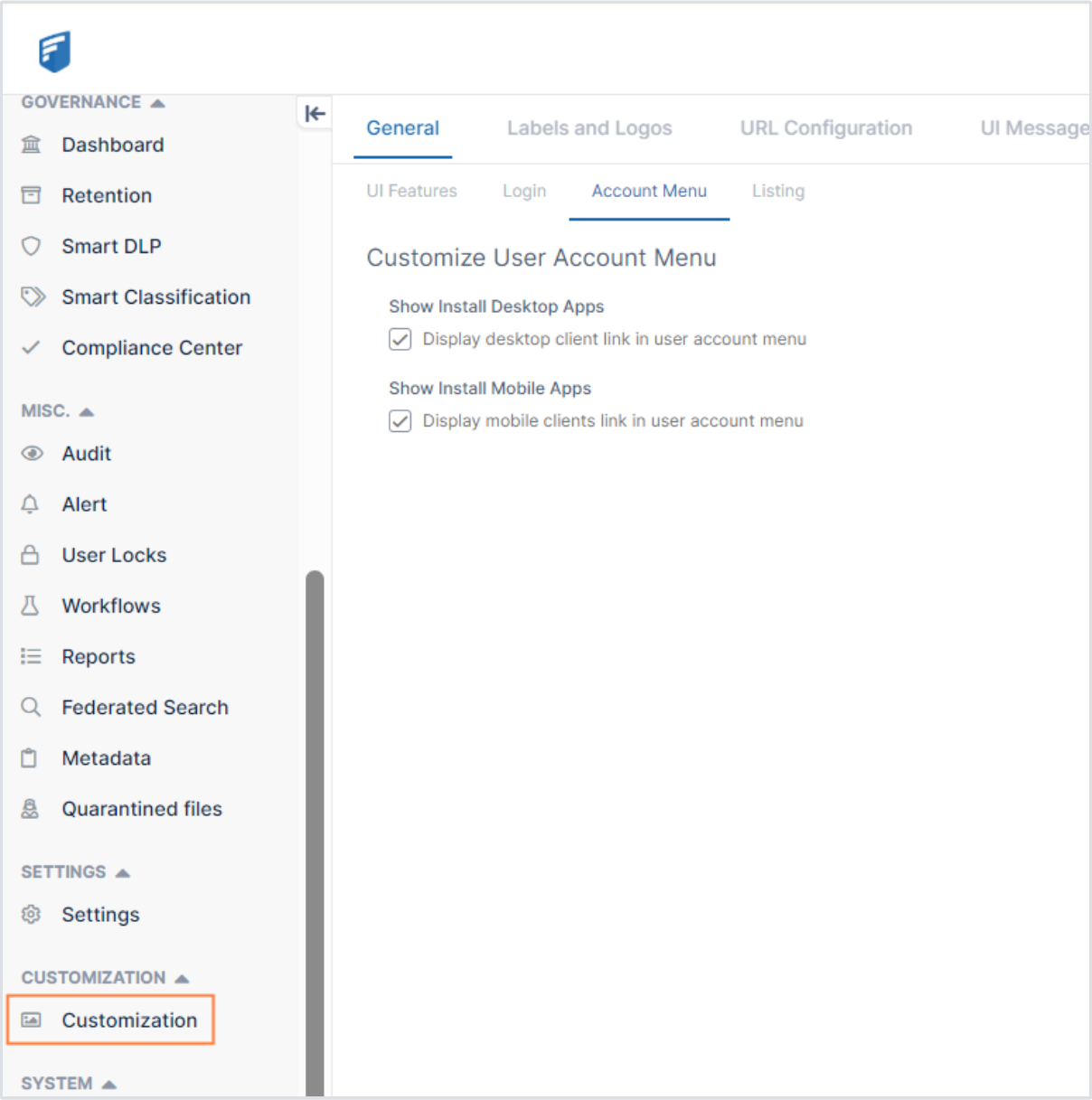
Add links to the Account menu

You can enable or disable the following options to add links to the user's Account menu.

To change the user's Account menu options:

1. Login to Administration portal.
2. On the left navigation menu panel, click **Customization.**
3. Click the General tab, and then below it click the Account Menu tab.
4. Use the checkboxes to enable or disable any of the options described in the following table.
5. To apply the change, click **Save Changes**.

Account Menu Option	Description
Show Install Desktop Apps	This will show or hide the "Install Desktop Apps" menu item in the "Account" drop-down menu in User portal
Show Install Mobile Apps	This will show or hide the "Install Mobile Apps" menu item in the "Account" drop-down menu in User portal



Customize how files are listed

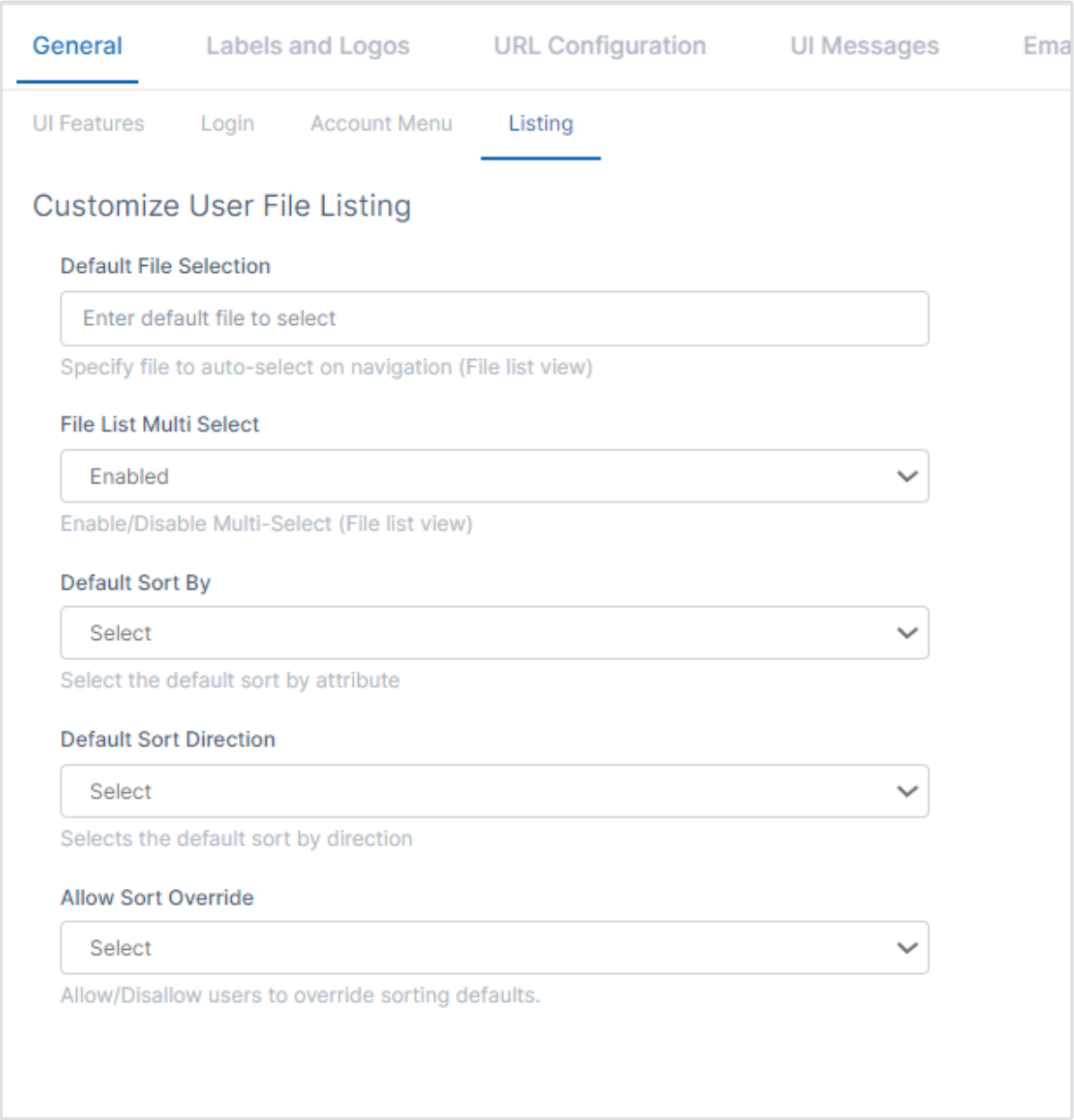
You can enable or disable the following options to change how files are listed on the User Portal.

To change the way a user's files are listed:

1. Login to Administration portal.
2. On the left navigation menu panel, click **Customization.**
3. Click the General tab, and then below it click the Listing tab.
4. Use the checkboxes to enable or disable any of the options described in the following table.

5. To apply the change, click **Save Changes**.

File Listing Option	Description
Default file selection	Auto Select of a file when a user logs in
File List Multi Select	This option will allow you to enable or disable multi-select feature in file list view
Default sort by	The sorting of file listing shown in the web browser can be selected to be based on either Name or Data or Size.
Default sort direction	The sorting of file listing shown in the web browser can be set to ascending or descending order.
Allow Sort Override	Default is **Allowed**. Allow or disallow users to override sorting defaults.

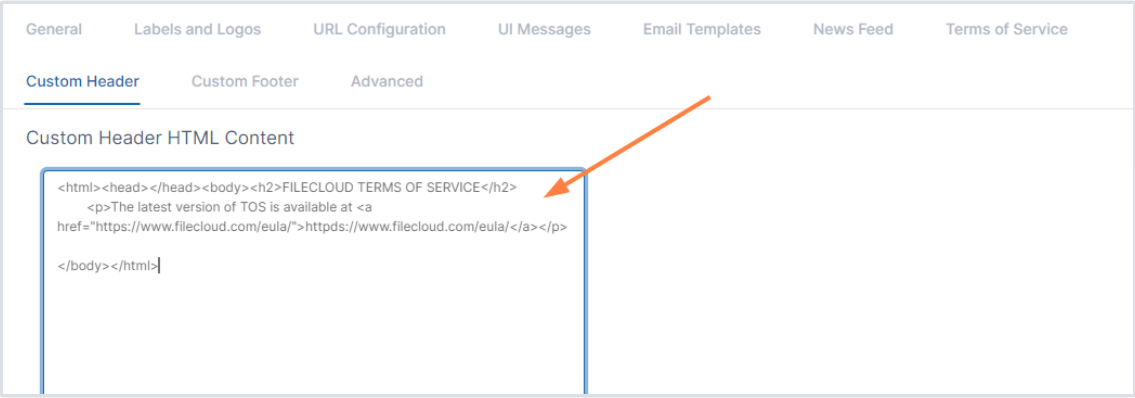


Custom Header and Footer

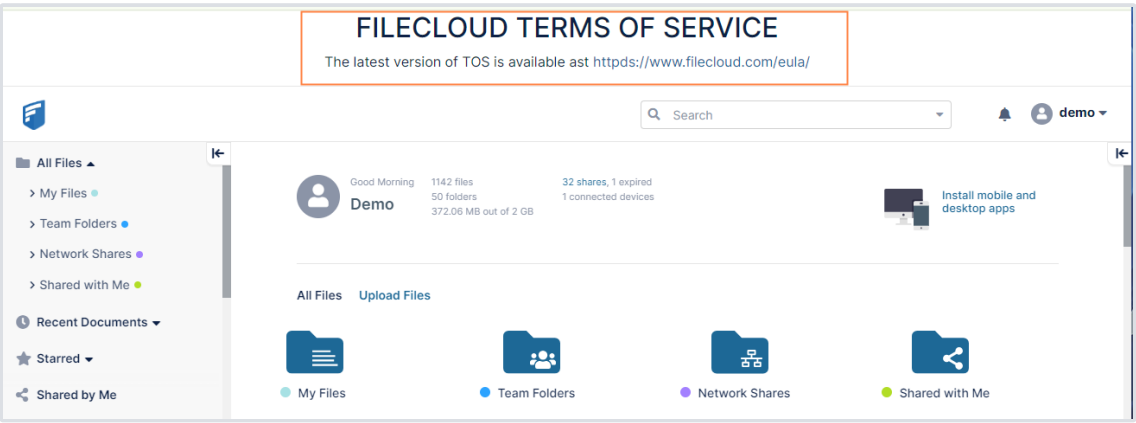
You can add custom header and footer content to the user portal by entering it on the **Custom Header** and **Custom Footer** tabs.

To add a custom header or footer:

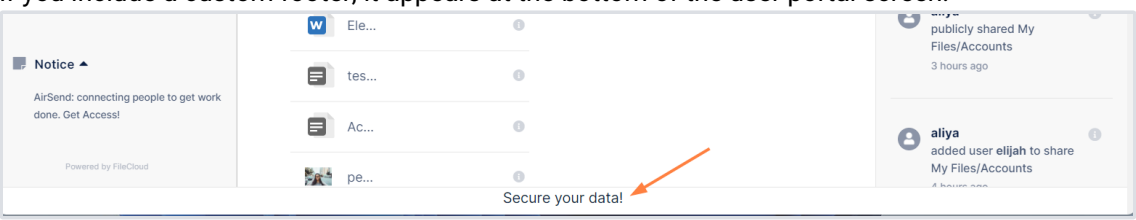
1. Click Custom Header or Custom Footer.
2. In the Custom Header or Custom Footer field, enter your text.
   You can include HTML tags to format your content.



3. Click **Save Changes**.
   If you include a custom header, it appears at the top of the user portal screen:

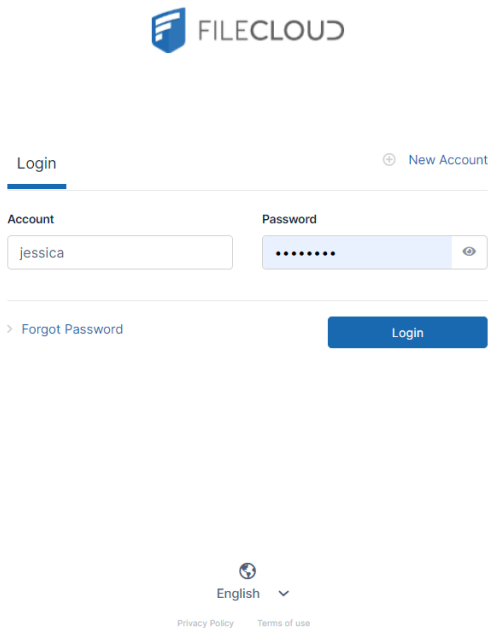


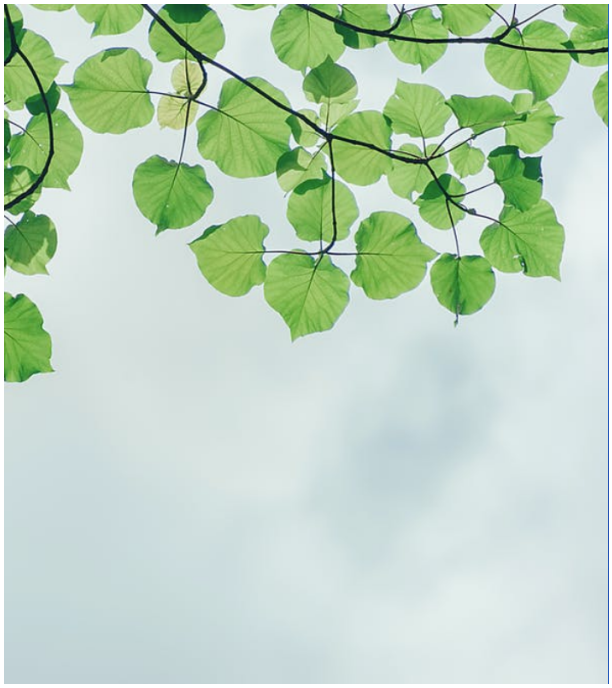
If you include a custom footer, it appears at the bottom of the user portal screen:



Login Background Image

You can customize the admin or user log-in page background image. For example:





To customize the background image, in the Admin Portal, go to **Customizations > Labels and Logos > Logos, Icons, and Backgrounds** and click **User Login Background** or **Admin Login Background** and choose an appropriate background image for the log-in page.

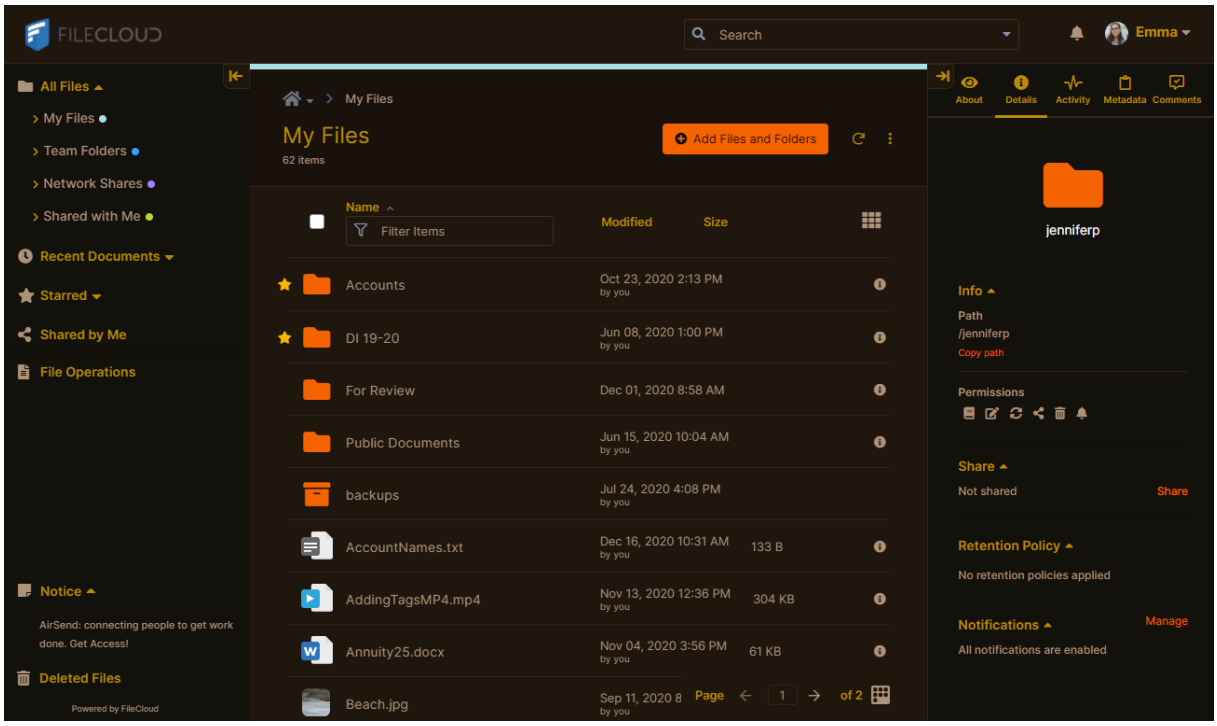
See Themes, Labels, and Logos for more information.

Themes, Labels, and Logos

FileCloud supports customization of its themes, logos, background images, and labels.

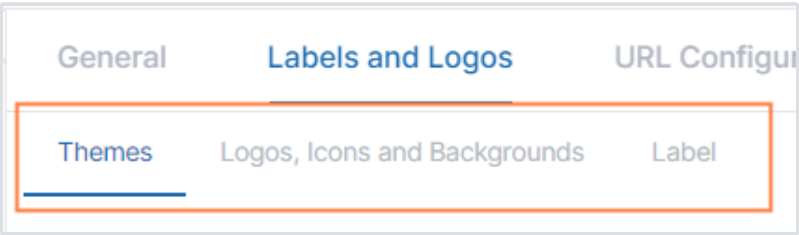
Beginning with FileCloud version 20.2, FileCloud includes light and dark themes.
Beginning with FileCloud version 20.3, FileCloud includes predefined custom themes, such as the Sunburn theme shown below.

View all FileCloud themes



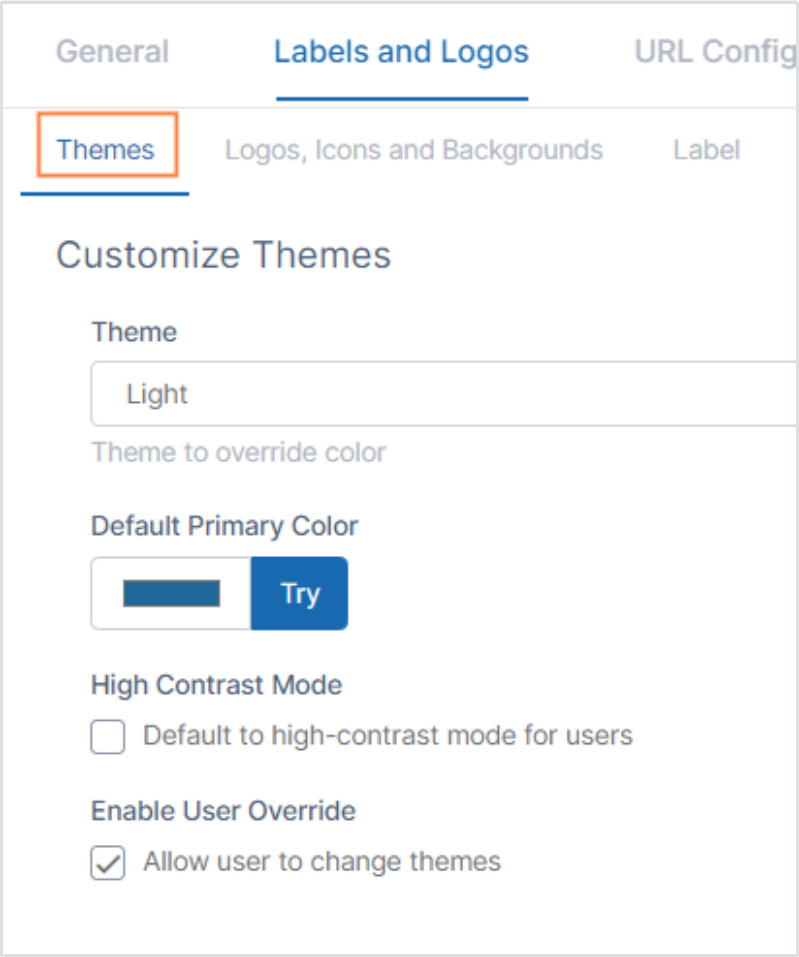
To customize screen elements:

1. In the navigation pane, click **Customization**, and then choose the **Labels and Logos** tab.
2. Choose the sub-tab that corresponds with the feature that you want to customize:



Customize User Portal Themes

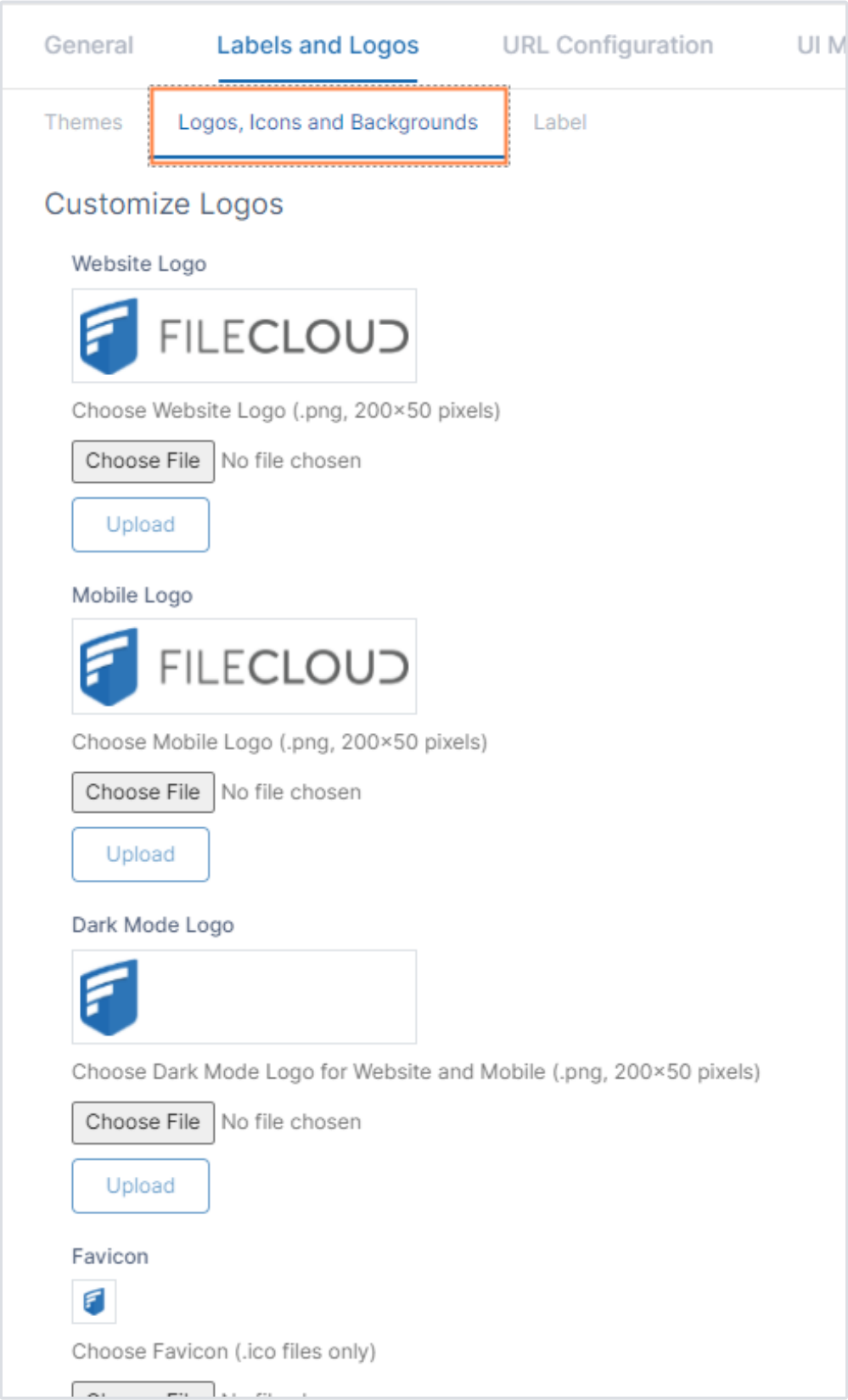
To customize the colors of the user interface, click the **Themes** sub-tab.



Customize Themes	
Theme	User portal color scheme. The default color scheme for the user portal is **Light**. Other options include **Dark**, and a series of preset color combinations.
Default Primary Color	Color for main features such as folder icons and buttons in the user portal.
High Contrast Mode	When checked, the user portal screens appear in higher contrast for better visibility.
Enable User Override	When checked, users can override your default theme and color settings with the same preset themes, high contrast option, and primary color choices that are available to you.

Add Your Own Logos and Backgrounds

To change logos in your FileCloud site, click the **Logos**, **Icons** and **Backgrounds** tab.

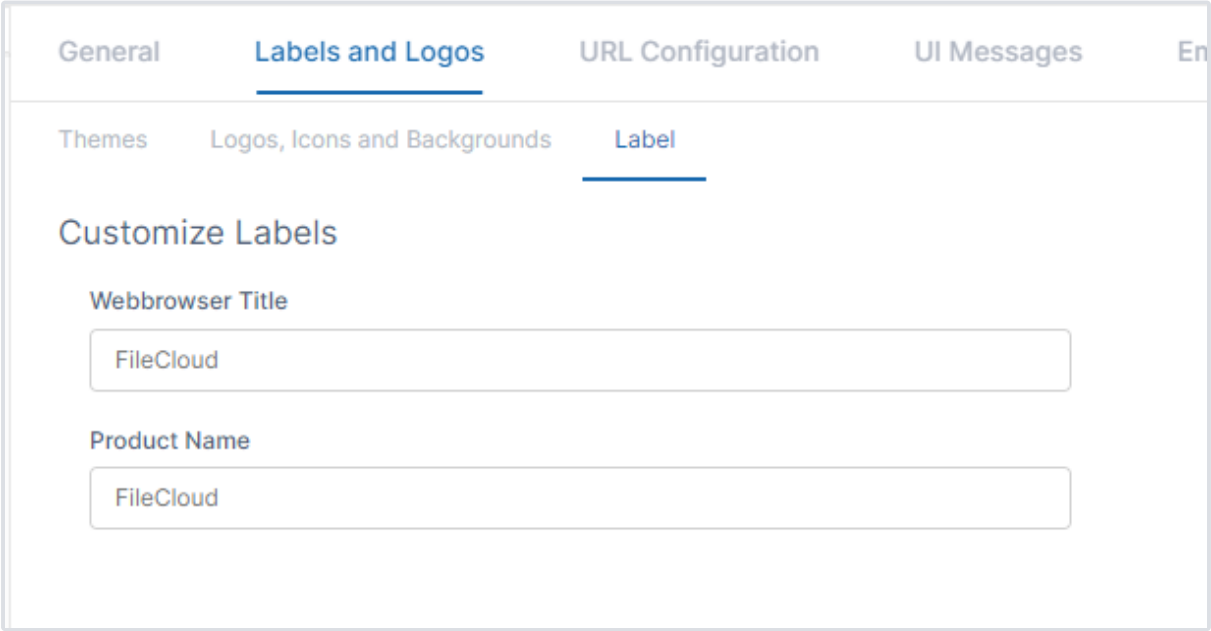

General
Labels and Logos
URL Configuration
UI M
Themes
Logos, Icons and Backgrounds
Label
Customize Logos
Website Logo
FILECLOUD
Choose Website Logo (.png, 200×50 pixels)
Choose File
No file chosen
Upload
Mobile Logo
FILECLOUD
Choose Mobile Logo (.png, 200×50 pixels)
Choose File
No file chosen
Upload
Dark Mode Logo
Choose Dark Mode Logo for Website and Mobile (.png, 200×50 pixels)
Choose File
No file chosen
Upload
Favicon
Choose Favicon (.ico files only)

Website Logo	The logo that appears in the user portal. ⚠️ Image must be a PNG file. • Image should be **200px** x **50px** or in another **4:1** proportion**,** to avoid distortion.
Mobile Logo	The logo that appears in mobile clients. ⚠️ Image must be a PNG file. • Image should be **200px** x **50px** or in another **4:1** proportion**,** to avoid distortion.
Dark Mode Logo	The logo that appears when dark mode is enabled. ⚠️ Image must be a PNG file. • Image should be **200px** x **50px** or in another **4:1** proportion**,** to avoid distortion.
Favicon	The thumbnail-sized logo that appears in address bars and on tabs. ⚠️ Image must have the following format: • ICO format • Be less than or equal to **16px** x **16px**
User Login Background	Background image for the user portal log-in page. ⚠️ Image must have the following format: • PNG, JPG, or JPEG format • Be less than or equal to **1400px** x **2000px** with **7:10** proportion • Maximum size of **1MB**
Admin Login Background	Background image for the admin portal log-in page. ⚠️ Image must have the following format: • PNG, JPG, or JPEG format • Be less than or equal to **1400px** x **2000px** with **7:10** proportion • Maximum size of **1MB**

Use the format and size required for each image. If the size is not correct, you may encounter problems with layout or receive an error message.

Customize Labels

To change the wording of labels, click the **Label** tab.

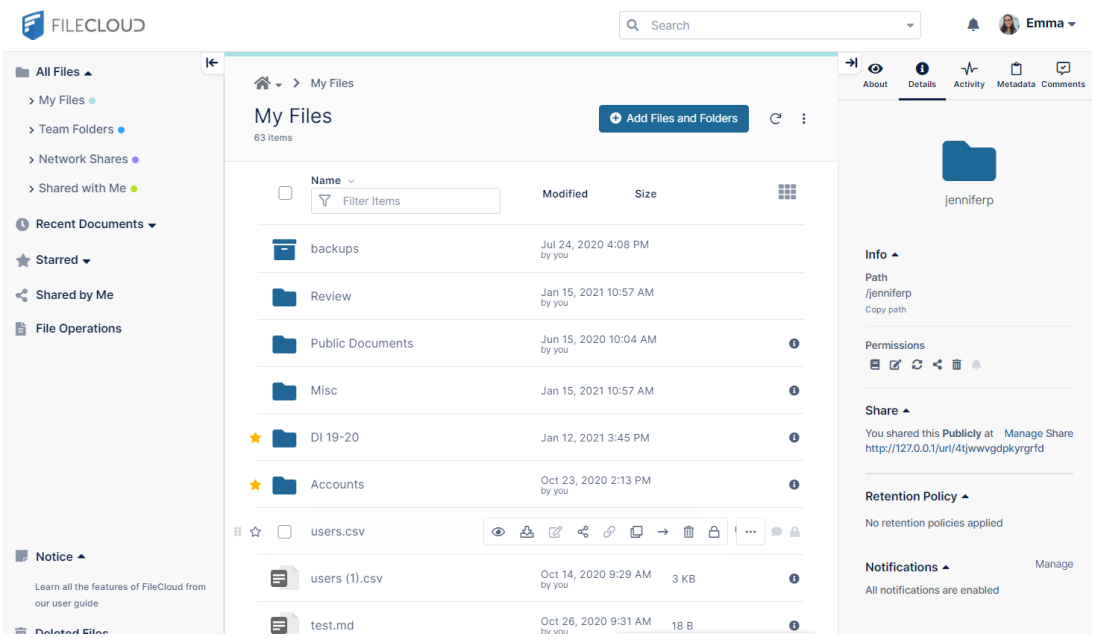


Webbrowser Title	Title used in the Web browser for the window.
Product Name	The name that is sent in email subjects and other notifications.

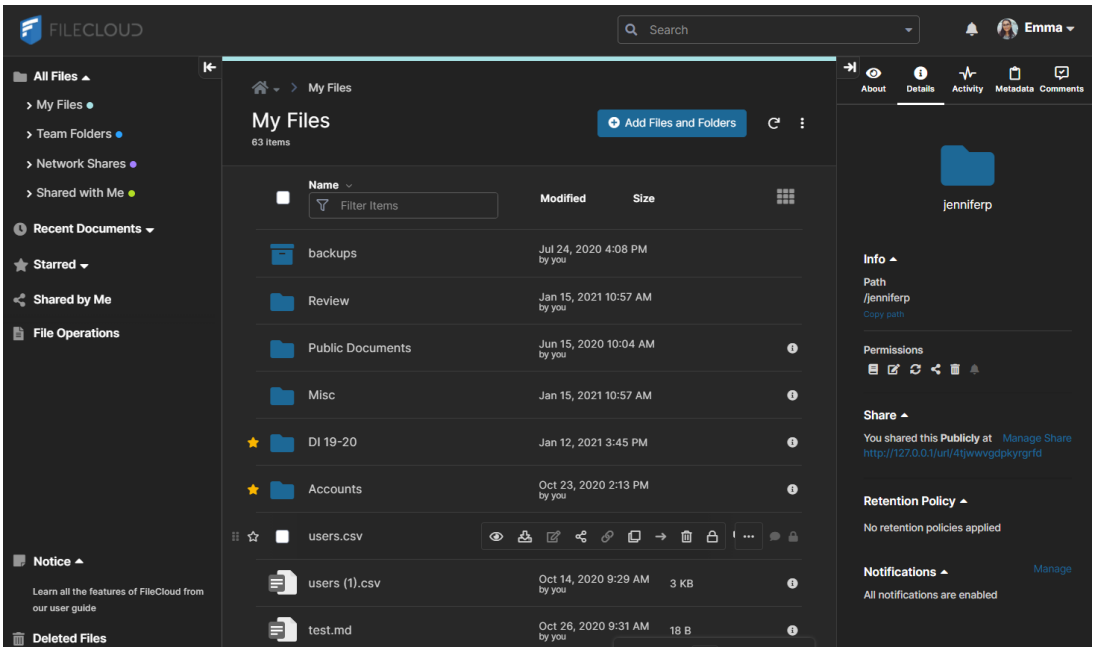
User Portal Themes

Below are previews of the currently available user portal themes:

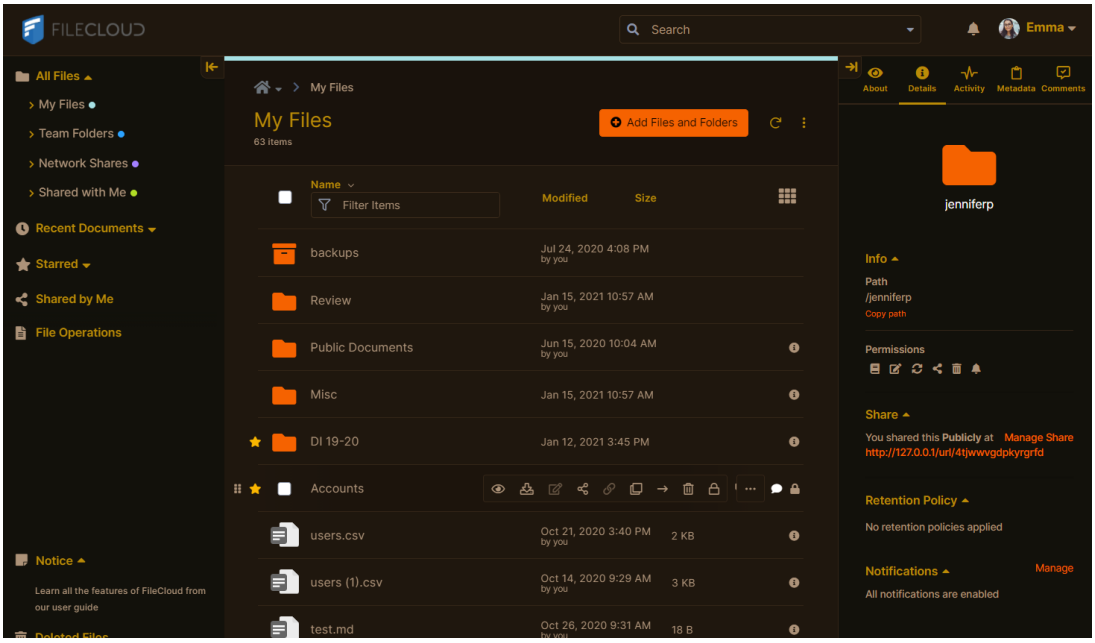
Light



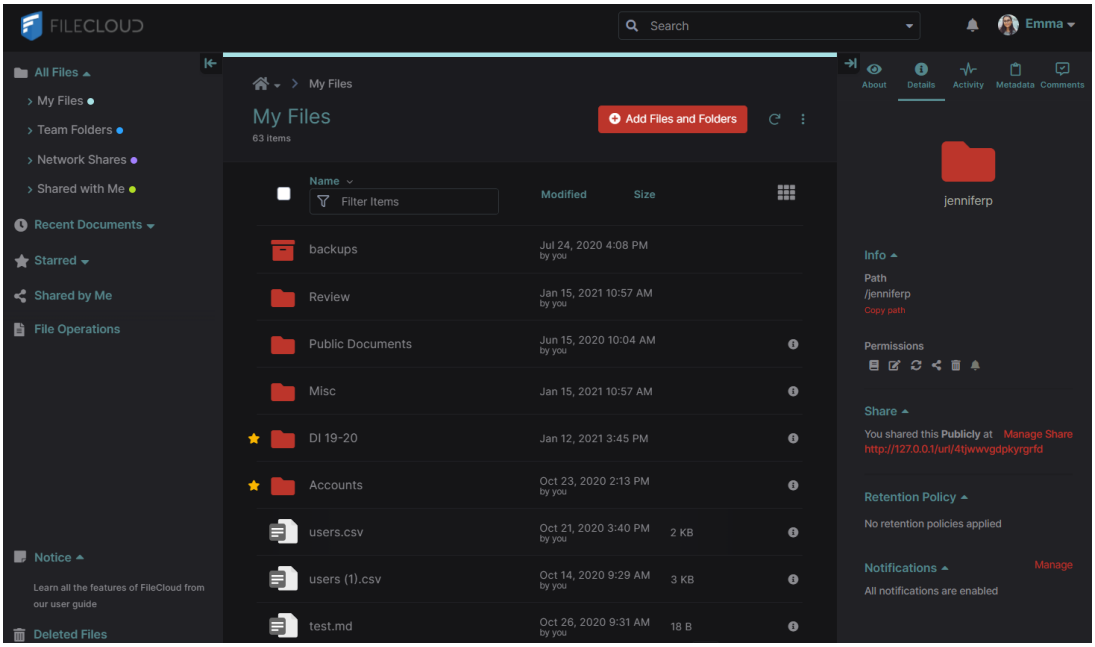
Dark



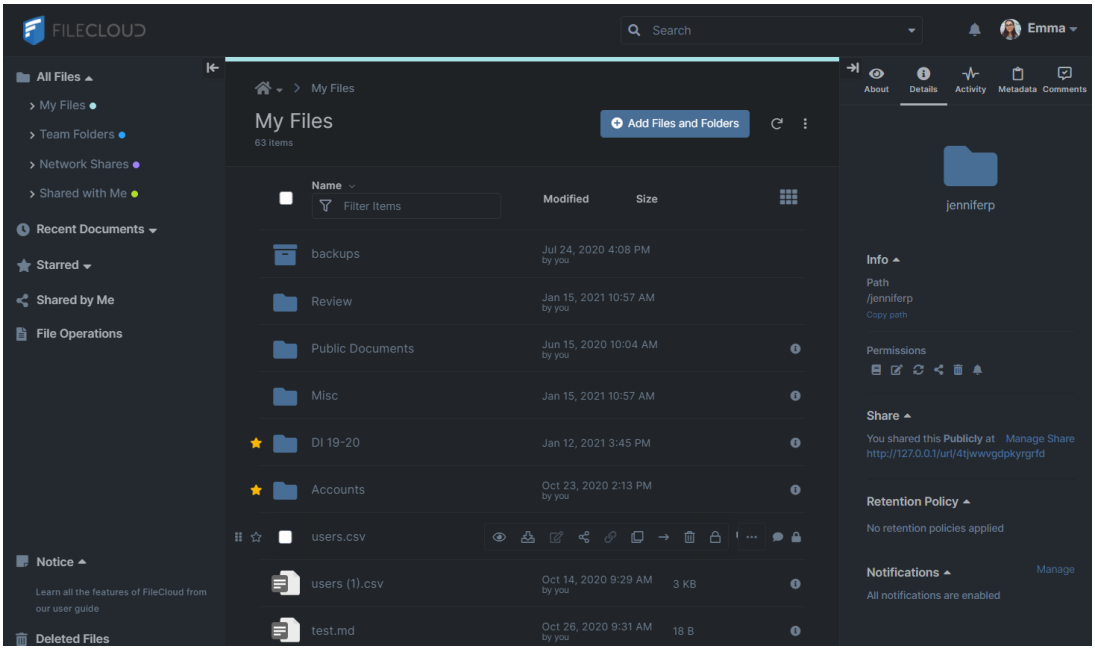
Sunburn



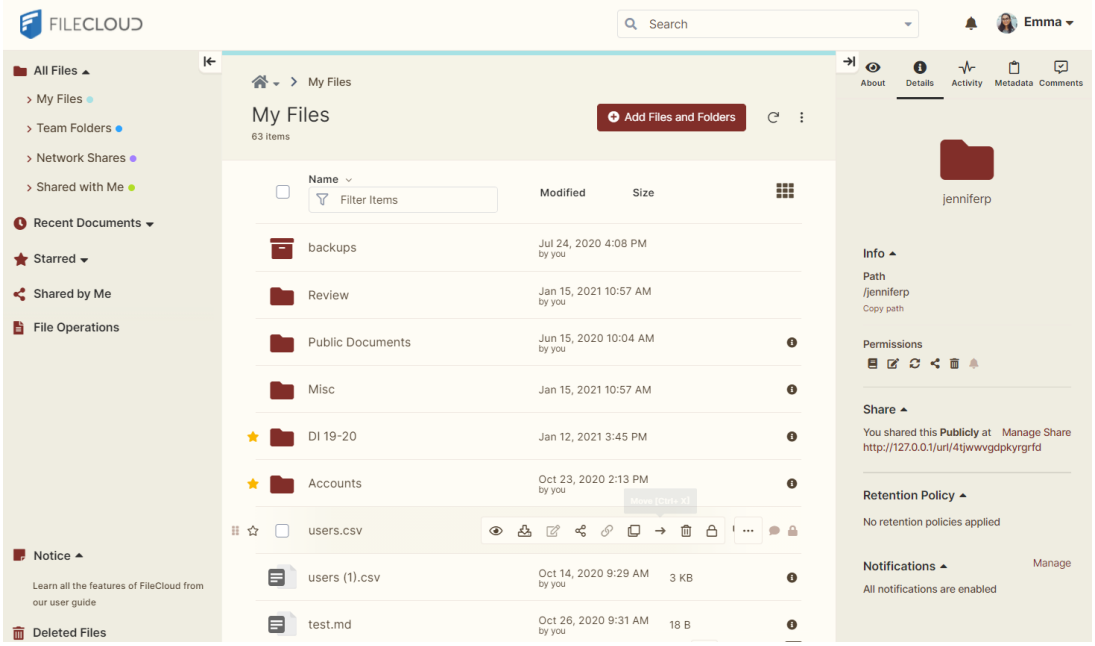
Caffeine



Midnight



Mohave



UI Messages

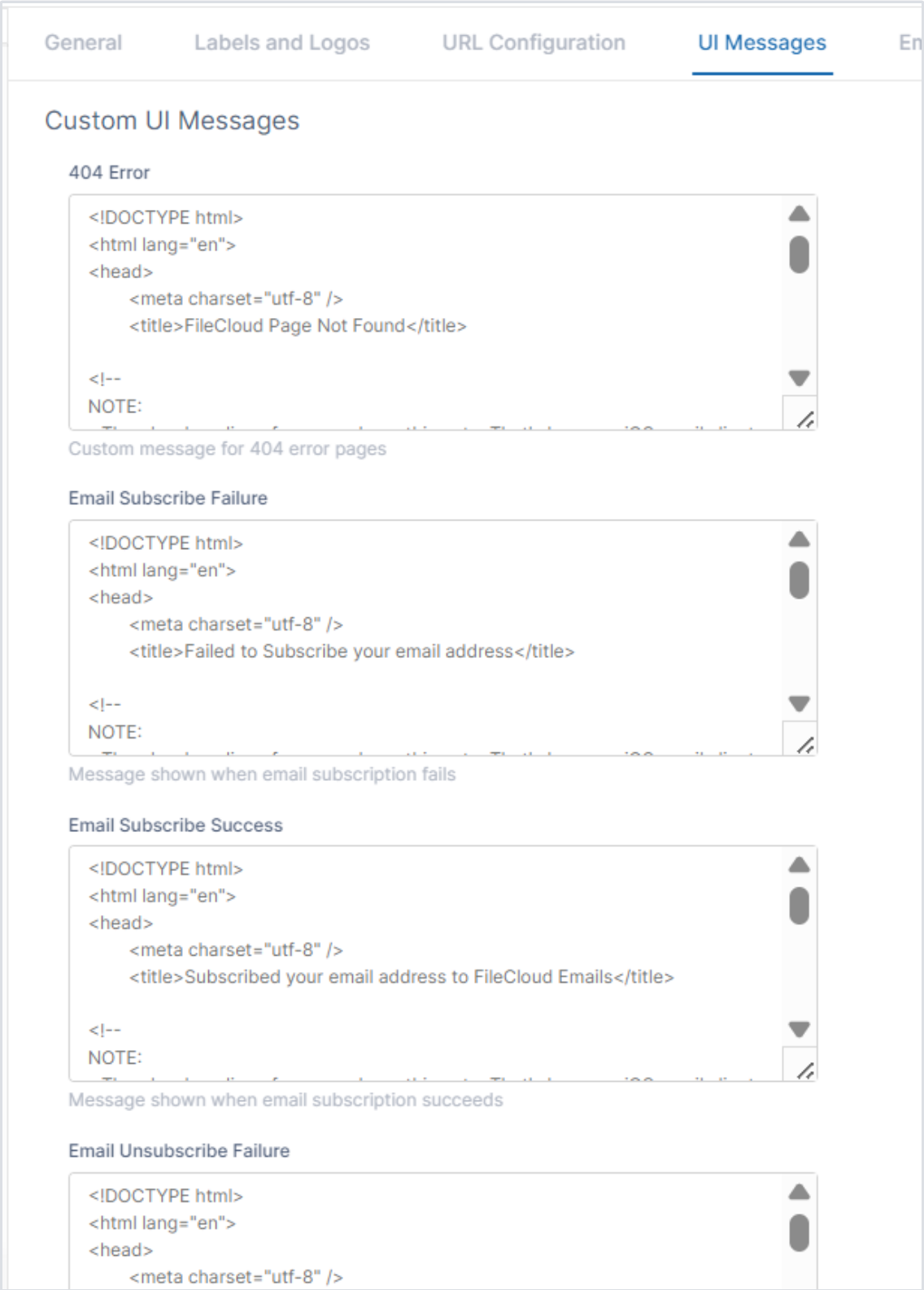
FileCloud generates a number of messages for user actions. FileCloud comes with default messages and these can be customized.

The following messages can be changed

Message Type	Description
404 Error	This is the HTML response shown to user in browser when URL requesting invalid received by FileCloud
Email Subscribe Failure	This is the error if a user email could not be subscribed for notifications
Email Subscribe Success	This is the message that will be displayed when user email is subscribed successfully
Email Unsubscribe Failure	This is the error displayed when user email unsubscribe fails.
Email Unsubscribe Success	This is the message shown when an user email is unsubscribed
Account Verification Failure	This is the error shown when a user email verification fails
Account Verification Success	This is the message shown when a user email verification succeeds
Generic Message	This is a message used for all other messages shown via the web browser UI
Login Error Message	This is a HTML message that will be display on user login failures. This message can be used to show different URLs to users for further help with login (for example, reset an expired AD password).

To change a UI message:

1. Log into Administration Portal.
2. Click **Customization** on the left navigation panel.
3. Click the UI Messages tab.



4. Change the entries as needed.
5. Click **Save.**

Email Templates

FileCloud provides you with various messages to send to a user when an action occurs. These messages can be customized.

> Beginning in FileCloud 23.263, to change an email template's subject, promoted admin's must be in roles with **Customization/update** permission. Prior to this, promoted admins required roles with **System/update** permission to change an email template's subject.

Read Descriptions of the Default Messages

Message Template	Description
Add Group To Share Email Template	When a share is created for a Group, this is the message that will be sent to all users of that group.
Update User Email Template	When a user account is changed this is the message that is sent to the user.
Add New User To Share Email Template	When a new share is created this is the message to be sent to a user who is currently NOT a FileCloud user. This will contain instructions for the non-FileCloud user to first create an account before attempting to access the shared resource
Auto Create New User to Share Email Template	This is the email that is sent to users whose accounts are automatically created on a share action (if this option is applicable).
Add User To Share Email Template	When a new share is created this is the message to be sent to a user who is already a FileCloud user.
Share Email Template	When a public share is created by a user, the user can send that shared link using email. This message will be used for reporting that share link.
Account Approval Email Template	This is the email message to the user that will be sent when Admin approves a user account.
Reset Forgot Password Email Template	This is the email message sent when user does password reset.
Email Password Template	This is the email sent when the temporary password is generated.
Waiting For Approval Email Template	This is the email message that will be sent when a user registers for a new Account in FileCloud (and if automatic account approval is not turned on).

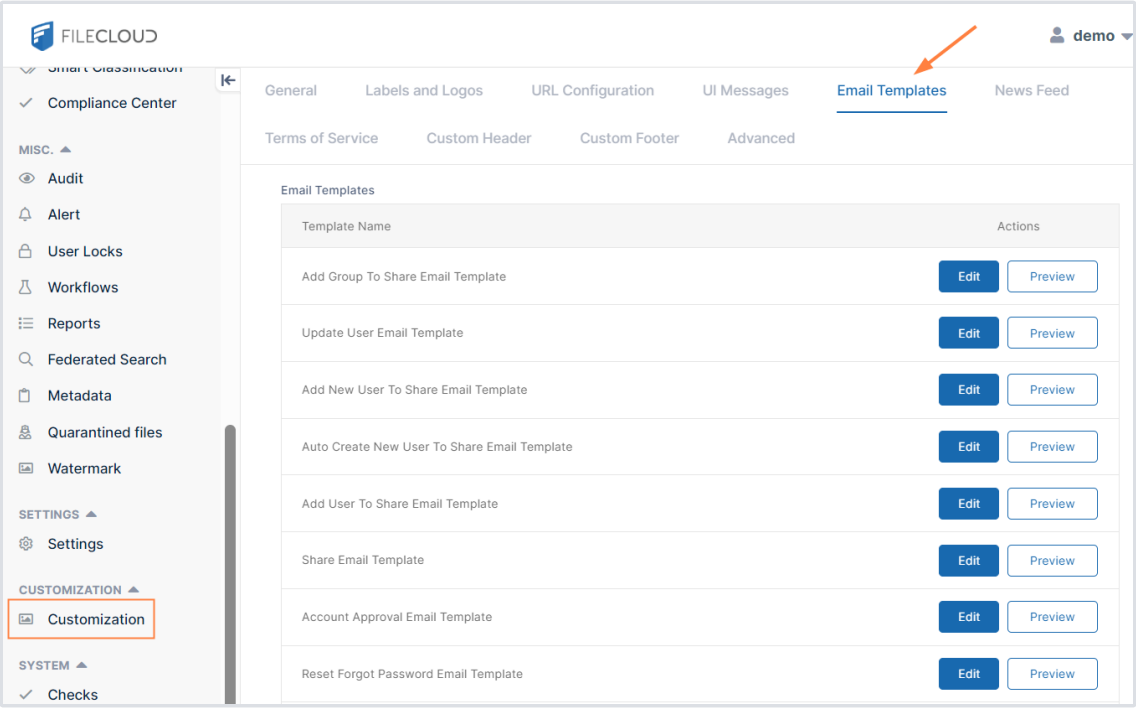
Message Template	Description
Welcome/Verification Email Template	This is the email message that will be sent when a new user account is approved into FileCloud system.
Notification Email Template	This is the email message that will be sent if a share is modified.
Notification Item Template	Notification item template used to define each file / folder action. Those items are then embedded into the notification email.
Account Locked Alert Email Template	Email sent out when a user account is locked because of too many attempts
Generic Email Template	This is a boilerplate template used for miscellaneous messages
Two Factor Authentication Email Template	Email sent out with security code
Device Waiting for User Approval Email Template	This is the email message that will be sent when a Device is waiting for User Approval.
Expiring Share Notification Email Template	Email notification sent when the share is about to expire.
Failed Upload Notification Email Template	Email notification sent when the upload failed due to the limited Storage Quota.
Limited Disk Space Notification Email Template	Email notification sent when account is running out of the allocated disk space.
Password Expiration Notification Email Template	Email notification sent when user password is about to expire.
Workflow Notification Email Template	Email template used to notify users whose accounts are inactive and will be disabled.
Workflow Generic Email Template	Email template for general notifications for active accounts.
ServerLink Critical Alert Template	Template for email that indicates that there is an error with ServerLink synchronization.

Message Template	Description
Decline User Email Template	Template for email that indicates that a request for a FileCloud account has been declined.
Errors During Sanitation On Forcepoint CDR Email Template	Email notification sent to user when Forcepoint CDR sanitation resulted in an error, and the file is in quarantine.
Workflow Auto Disable Account Email Template	Email notification sent to user when an account is disabled through a workflow.

How to Change Default Email Messages

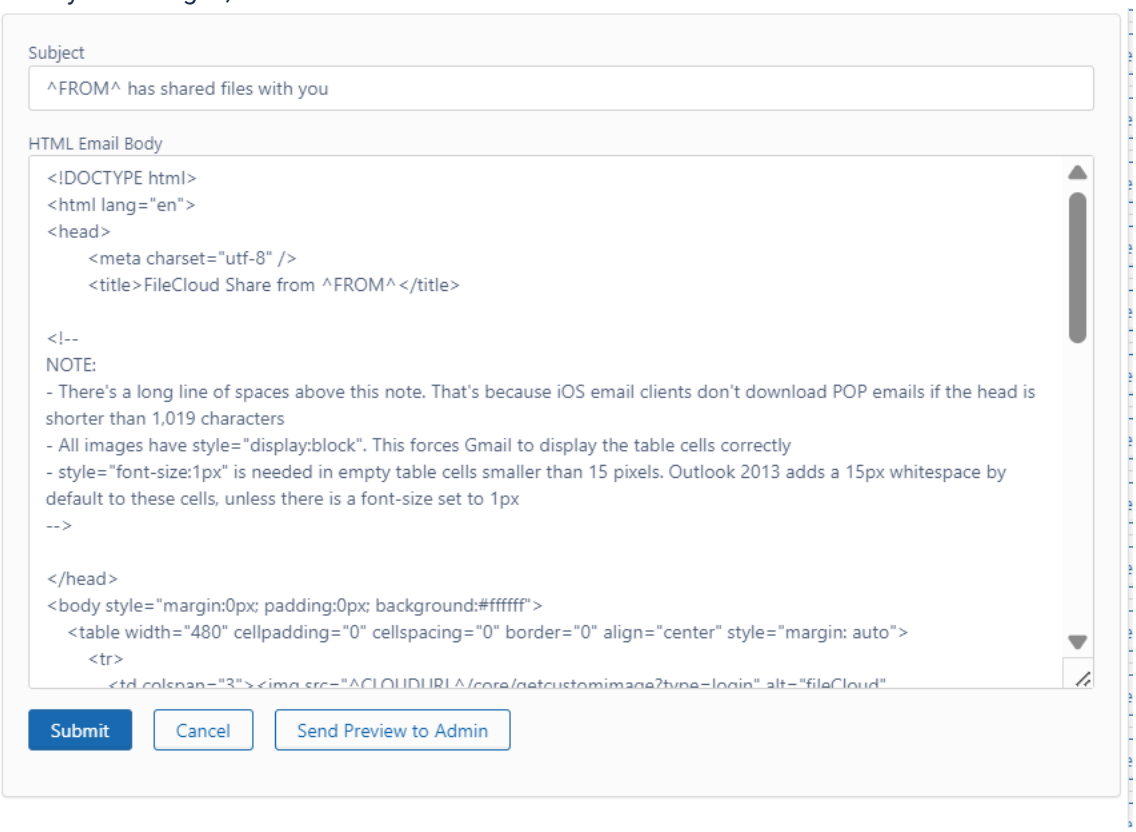
To change a default email message:

1. Log into Administration Portal
2. On the left navigation panel, click **Customization**.
3. Click the Email Templates tab.

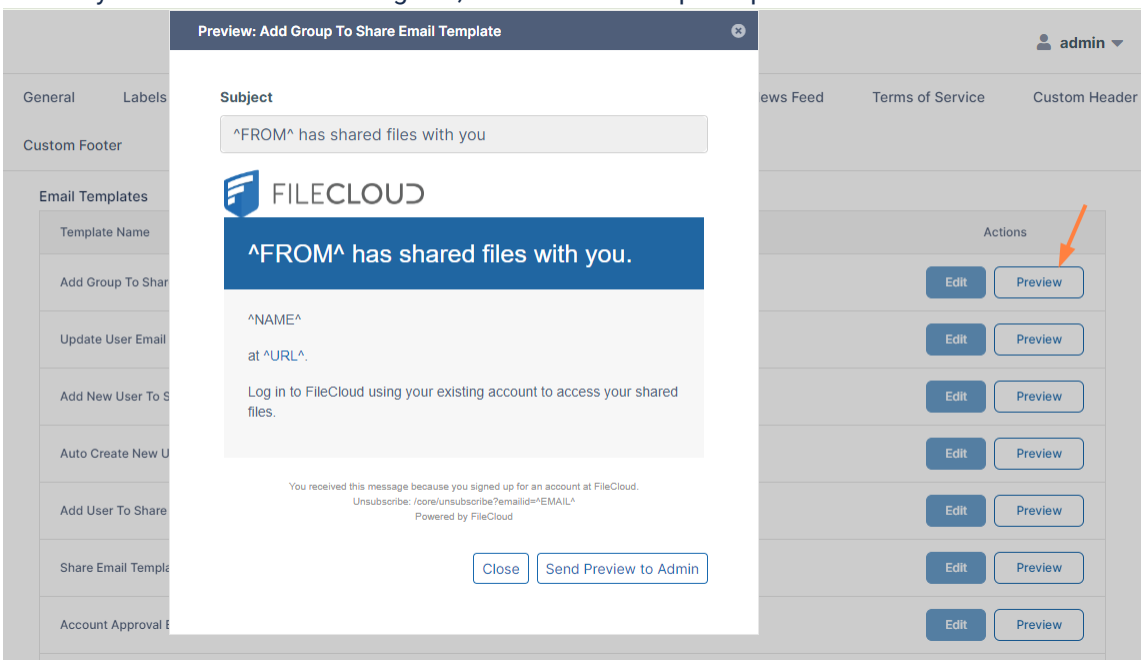


4. To change the mail subject and body, click the **Edit** button.

5. Make your changes, then click **Submit**.



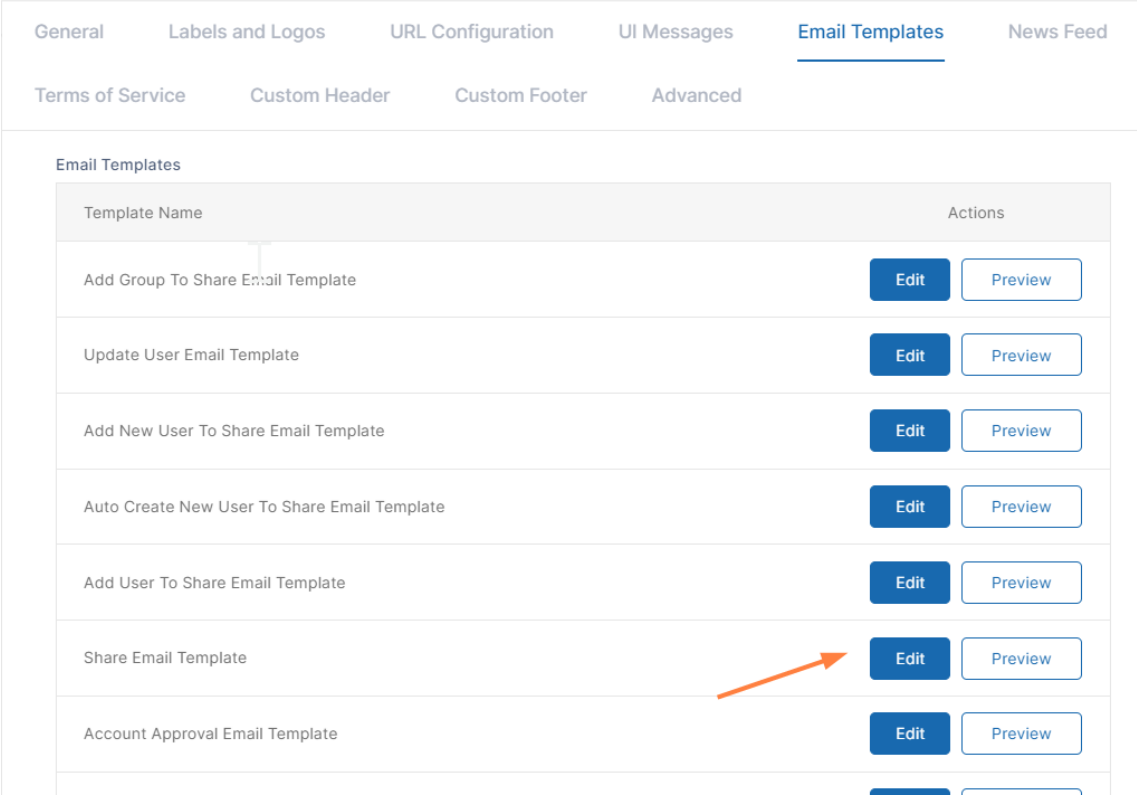
6. To confirm the changes, click **Send Preview to Admin** to receive an email showing the changes, or after you close out of the dialog box, click **Preview** to open a preview of the modified email:



To change an email template's subject, promoted admin's must be in roles with **Customization/ update** permission. See (23.263a) Admin User and Role Settings for help assigning roles.

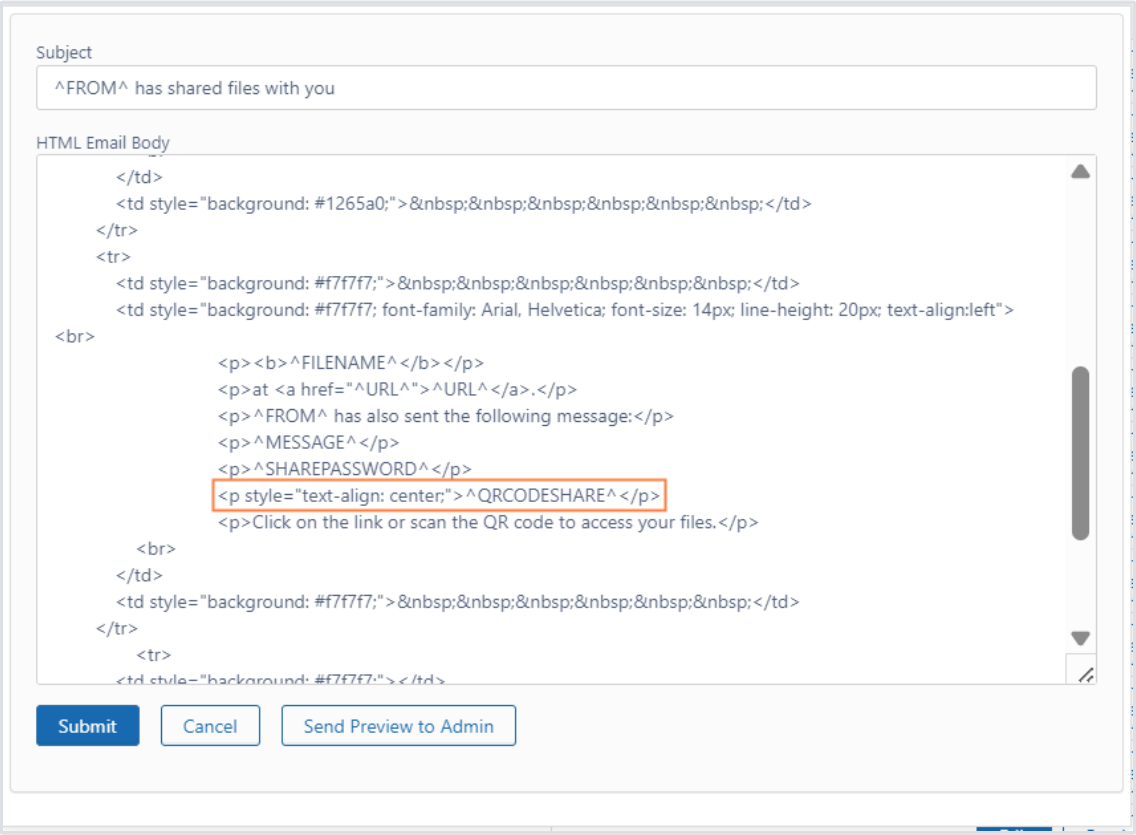
How to Automatically Embed QR Codes in Share Emails

1. Go to Customization > Email Templates.
2. Edit the share email template.



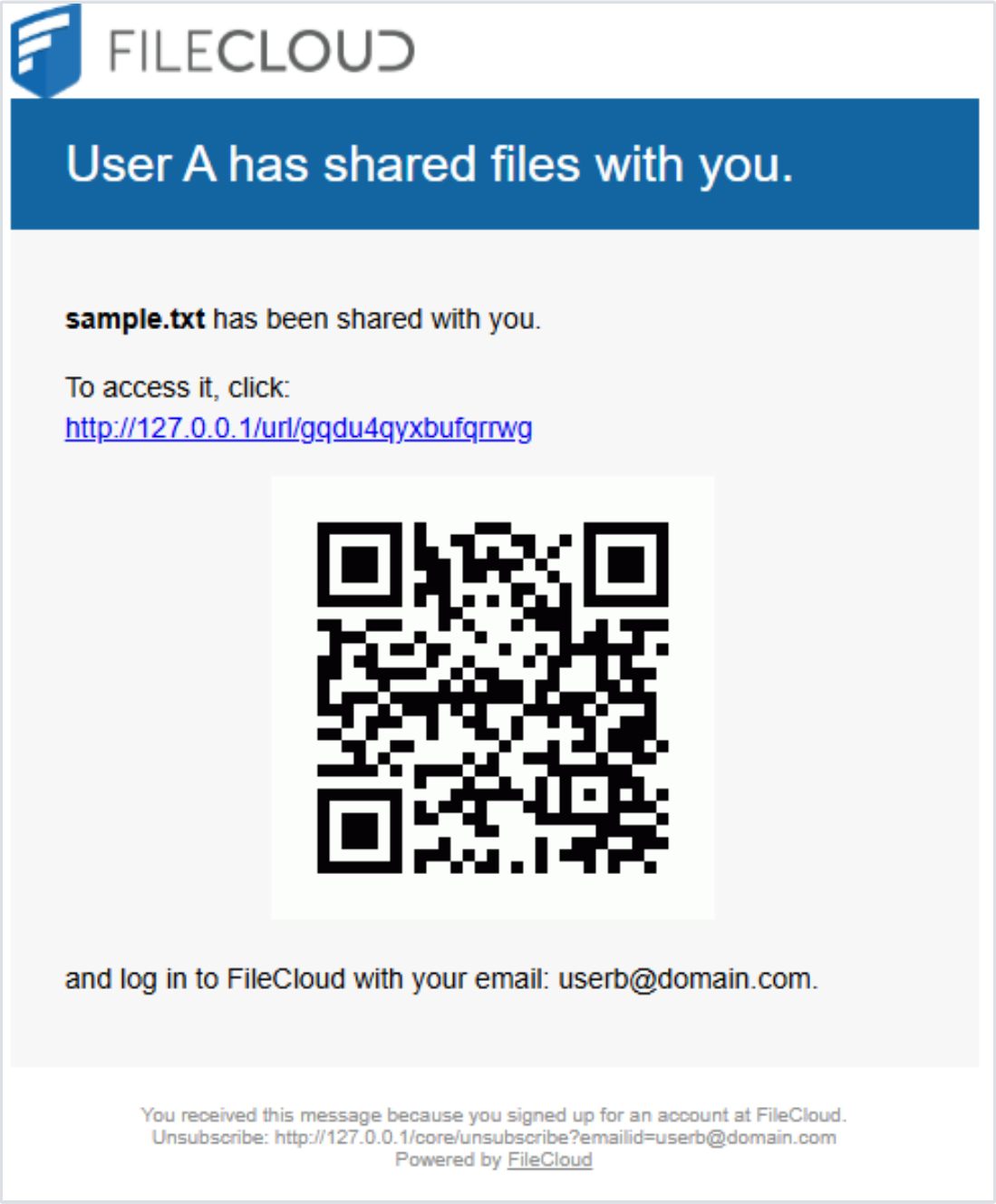
The feature is supported in all of the Share email templates.

3. Add the placeholder ^QRCODESHARE^ where you want it to appear in the email. In the following HTML the QR code is centered on the page:

4. 

Click **Submit**.

The email should appear to users as:



Supported HTML Tags

The following HTML tags are supported in customized email messages:
<html>
<head>
<meta>
<title>
<body>
<style>

<table>
<thead>
<tbody>
<tfoot>
<tr>
<td>

<p>

<a>
<b>
<i>
<u>

<h1>
<h2>
<h3>
<h4>
<h5>
<h6>

<dt>
<dd>
<hr>
<pre>

Supported Placeholders

The following tables list the placeholders that are supported in each email template.

Table 1. Account Approval Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^DISPLAYNAME^	Display name of the user
^VERIFYURLTEXT^	Text to be displayed
^VERIFYURL^	Server URL
^EMAIL^	Email ID of the user

Placeholder	Description
^PASSWORD^	Password for the user
^USERNAME^	Username of the user
^TO^	First name of the user

Table 2. Account Locked Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FILECLOUD^	Service Name
^USERNAME^	Username of the user
^CLIENT^	User Agent
^TIMEOUT^	Lockout time in minutes
^EMAIL^	Email ID of the user
^TO^	First name of the user

Table 3. Add Group to Share Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FROM^	Display Name of the user
^NAME^	Share Name
^URL^	Share URL

Placeholder	Description
^EMAIL^	Email ID of the user
^TO^	First name of the user
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 4. Add New User to Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FROM^	Display name of the user
^NAME^	Share Name
^URL^	Share URL
^NEWACCOUNTURL^	User portal URL that can be used by the user to log in
^EMAIL^	Email ID of the User
^TO^	First name of the user
^DAYS^	Number of days till share expiration (added in Version 20.1)
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 5. Add User to Share Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FROM^	Display name of the user

Placeholder	Description
^NAME^	Share Name
^EMAIL^	Email ID of the User
^DAYS^	Number of days till share expiration (added in Version 20.1)
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 6. Auto Create New User To Share Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FROM^	Display name of the user
^CLOUDURLLINK^	User portal URL that can be used by the user to login
^EMAIL^	Email ID of the user
^PASSWORD^	Password to use for the initial login
^TO^	First name of the user
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 7. Device Waiting for User Approval Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^URL^	FileCloud login page URL

Table 8. Expiring Share Notification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^SHARENAME^	Name of the share
^SHAREPATH^	Share location
^DAYS^	Number of days till share expiration
^URL^	Link to the share
^EMAIL^	Email ID of the user
^EXPIRY_DATE^	Date that share will expire
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 9. Failed Upload Notification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^SERVICENAME^	Name of the service
^TOTALSIZE^	Total allocated disk space for the user
^EMAIL^	Email ID of the User

Table 10. Generic Email Template

Placeholder	Description
^CLOUDURL^	Server URL

Placeholder	Description
^HEADING^	Title of the Template
^BODY^	Email content
^EMAIL^	Email ID of the user

Table 11. Limited Disk Space Notification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^SERVICENAME^	Name of the service
^TOTALSIZE^	Total allocated disk space for the user
^EMAIL^	Email ID of the User

Table 12. Notification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^PATHLIST^	List of files added/modified
^EMAIL^	Email ID of the User

13. Notification Item Template

Placeholder	Description
^ACTIONIMAGEURL^	URL of the icon that is associated with the action
^ACTIONNAME^	The name of the action
^FILENAME^	File Name
^FILEPATH^	File Path
^DATE^	Date of the action
^HOW^	User agent that performed the action
^IP^	IP Address associated with the action
^LOCATION^	User agent Location
^CLOUDURL^	Server URL
^EMAIL^	Email ID of the User
^CHECKSUM^	Checksum of the file

Table 14. Password Expiration Notification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^SERVICENAME^	Name of the service
^DAYS^	Number of days till password expiration
^EMAIL^	Email ID of the User

Table 15. Share Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^FROM^	Displayname of the user
^FILENAME^	Filename of the shared file
^URL^	Share URL
^MESSAGE^	Email content specified by the user
^EMAIL^	Email ID of the User
^THUMBURL^	Image thumbnail (only for a single share)
^DAYS^	Number of days till share expiration (added in Version 20.1)
^EXPIRY_DATE^	Date that share will expire (added in Version 21.3)
^SHAREPASSWORD^	Password required to access share.
^QRCODESHARE^	QR code for accessing share (added in version 23.253)

Table 16. Two Factor Authentication Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^HEADING^	Title of the Template
^CODE^	2FA code
^VALIDITY^	2FA code expiry time in minutes
^EMAIL^	Email ID of the User

Table 17. Waiting for Approval Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^USERNAME^	Username of the User
^EMAIL^	Email ID of the User

Table 18. Welcome/Verification Email Template

Placeholder	Description
^CLOUDURL^	Server URL
^DISPLAYNAME^	Display name of the user
^VERIFYURL^	Server URL
^EMAIL^	Email ID of the user
^TO^	First name of the user

Table 19. Workflow Notification Email Template (Disable inactive account)

Placeholder	Description
^CLOUDURL^	Server URL
^HEADING^	Emails heading message
^SERVICENAME^	Name of the service
^USERNAME^	User name
^EMAIL^	Email ID of the user

Placeholder	Description
^TO^	First name of the user

Table 20. Reset Forgot Password Email Template

Placeholder	Description
^EMAIL^	Email ID of the user requesting password reset
^USERNAME^	The username of the user requesting the password reset
^PASSWORD_RESET_URL^	Complete URL for resetting the password
^CLOUDURL^	Server URL

Note
The following predefined templates are not visible in the FileCloud admin portal and cannot be customized:
Admin Version

- Change Account Status Workflow Email Template
- Delete Account Workflow Email Template
- Disable Account Workflow Email Template
- Generate Report Workflow Email Template

User Version

- Change Account Status Workflow Email Template
- Delete Account Workflow Email Template
- Disable Account Workflow Email Template

Email Template Tool

The Email Template tool enables you to perform the following email template import and export actions:

- Import a new template to replace an existing template in the DB
- Batch import templates from a directory to the DB
- Export a specific template from the DB
- Batch export templates to a directory from the DB

The tool is EmailTemplateTool.php, and is located in C:\xampp\htdocs\resources\tools\email.
Note: The tool handles template files formatted with or without prefixes and suffixes, even in the same list in a command.

Available commands:

Action	Command	example
Batch import templates from current directory to FileCloud.	`-i`	`php EmailTemplateTool.php -i` Batch import all templates from current directory to FileCloud database
Batch export templates from FileCloud to current directory.	`-e`	`php EmailTemplateTool.php -e` Batch export all templates from FileCloud database to current directory
Import a specific template from the current directory to FileCloud.	`-i -t templatename`	`php EmailTemplateTool.php -i -t welcome_body_tmp` Import the template welcome_body_tmp from the current directory to the FileCloud database.
Export a specific template from FileCloud to the current directory.	`-e -t  templatename`	`php EmailTemplateTool.php -e -t welcome_body_tmpl` Export the template welcome_body_tmp1 from the FileCloud database to the current directory

Action	Command	example

Import specific templates from the current directory to FileCloud.	`-i -t templatename1 -t templatename2 ...`
	or
	`-i -t templatename1, templatename2 ...`
		`php EmailTemplateTool.php -i -t welcome_body_tmpl -t CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt`
		OR
		`php EmailTemplateTool.php -i -t welcome_body_tmpl,CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt`
		
		Import the templates welcome_body_tmpl and CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt from the current directory to the FileCloud database.

Export specific templates from FileCloud to the current directory.	`-e -t templatename1 -t templatename2 ...`
	or
	`-e -t templatename1, templatename2 ...`
		`php EmailTemplateTool.php -e -t welcome_body_tmpl -t CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt`
		OR
		`php EmailTemplateTool.php -e -t welcome_body_tmpl, CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt`
		
		Export the templates welcome_body_tmpl and CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt from the FileCloud database to the current directory.

Export specific templates from FileCloud to a specific directory.	`-e -t templatename1 -t templatename2 . . .` `-d "directorypath"`	`php EmailTemplateTool.php -e -t welcome_body_tmpl -t CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt -d "C:\Users\joe\Desktop\nondeftemplates"` Export the templates welcome_body_tmpl and CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt from the FileCloud database to the directory C:/Users/joe/Desktop/nondeftemplates.

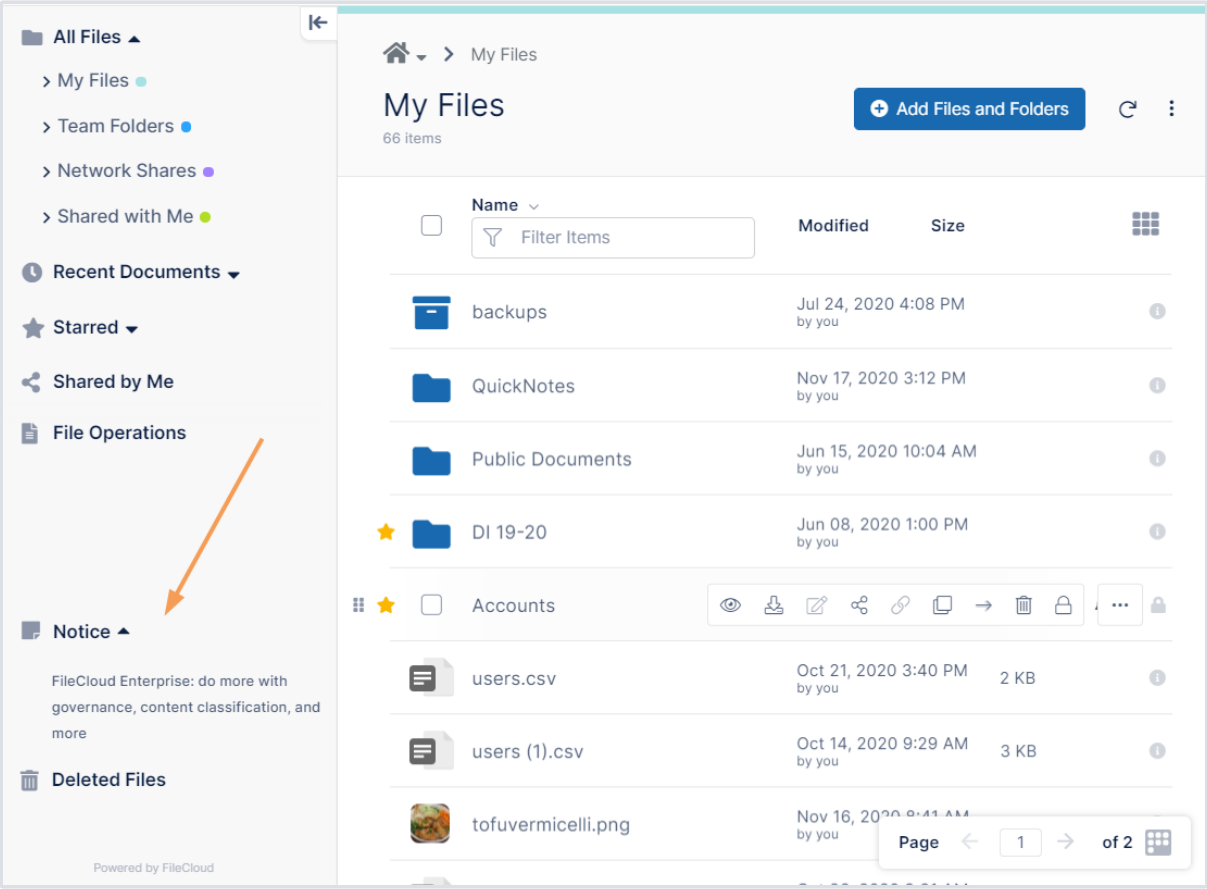
Action	Command	example
Import specific templates from a specific directory to FileCloud.	`-i -t templatename1 -t templatename2 . . .` `-d "directorypath"`	`php EmailTemplateTool.php -i -t welcome_body_tmpl -t CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt -d "C:\Users\joe\Desktop\nondeftemplates"` Import the templates welcome_body_tmpl and CUSTOMIZATION_TEMPLATE_shareemail_body_limited_tmpl.txt from the directory C:\Users\joe\Desktop\nondeftemplates to the FileCloud database.
Import a batch of templates from a specific directory to FileCloud.	`-i -d "directorypath"`	`php EmailTemplateTool.php -i -d "C:\Users\joe\Desktop\nondeftemplates"` Batch import the templates from the directory C:\Users\joe\Desktop\nondeftemplates to the FileCloud database.
Export a batch of templates from FileCloud to a specific directory.	`-e -d "directorypath"`	`php EmailTemplateTool.php -e -d "C:\Users\joe\Desktop\nondeftemplates"` Batch export the templates from the FileCloud database to the directory C:\Users\joe\Desktop\nondeftemplates.

News Feed

Note: Beginnin with FileCloud Version 20.3, the news feed xml supports the use of CDATA sections.

FileCloud supports displaying an RSS feed in the navigation pane of user web UI.

This feed can be modified by an administrator or disabled completely.

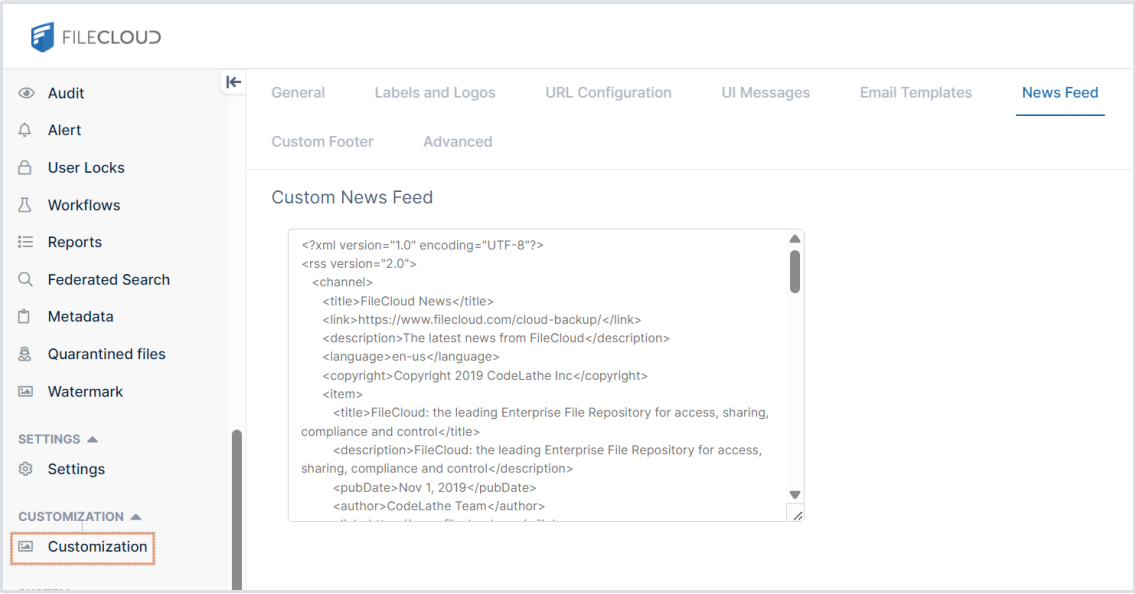


The RSS feed must follow RSS XML format version 2. Otherwise user UI parsing will fail

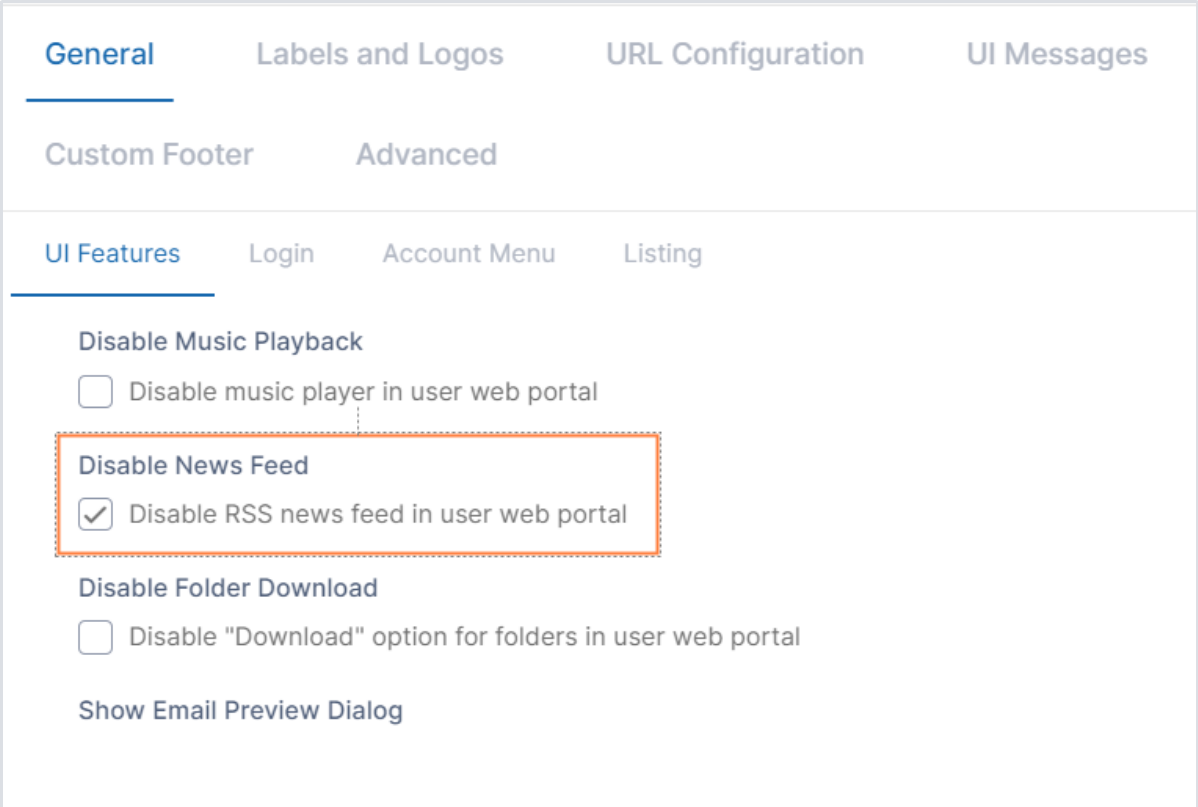
To change the RSS feed ,

1. Log into Administration Portal
2. Click **Customization**.
3. Click **News Feed**.

4. Change the feed
5. Click **Save**.



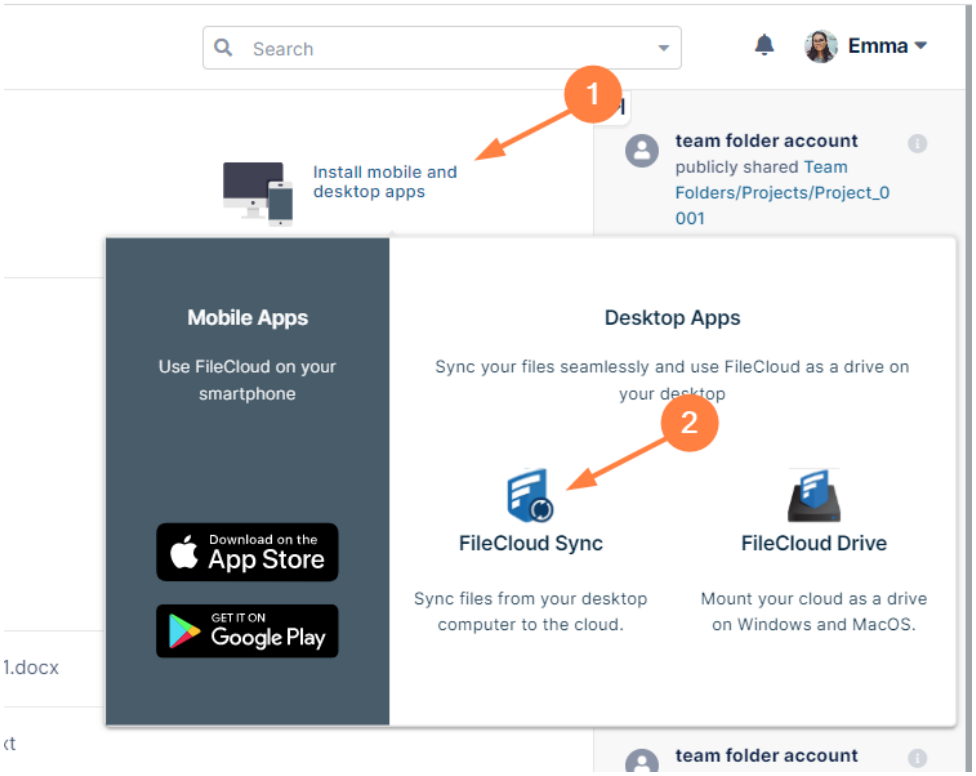
To disable the News feed, go to Settings->Customization->General and enable the "Disable News Feed" checkbox.

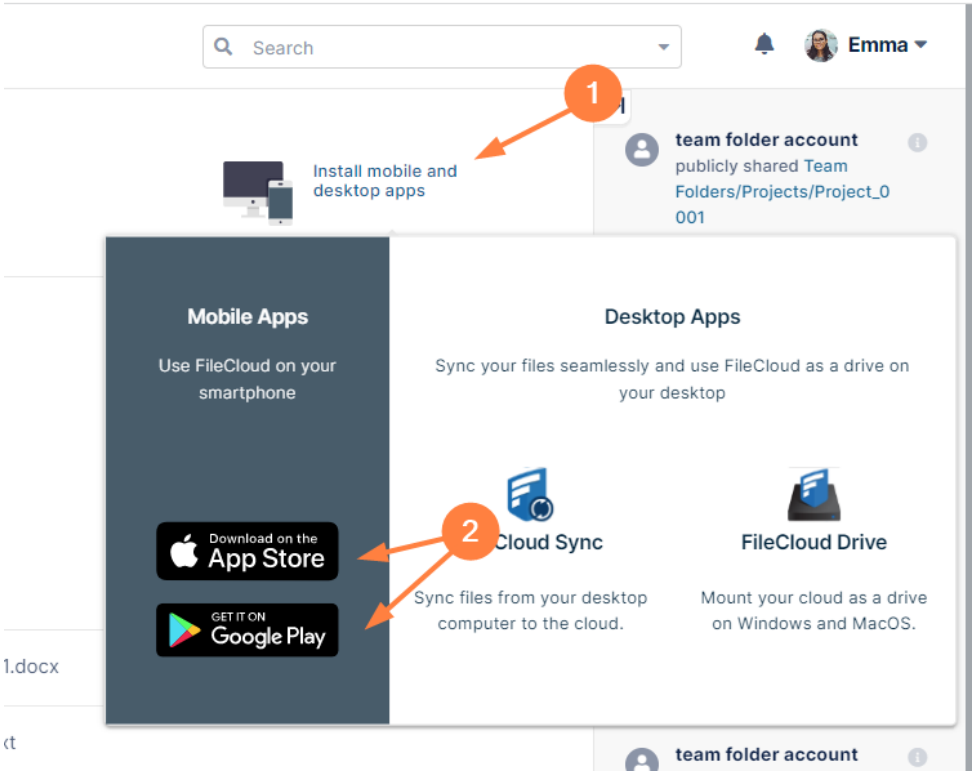


Customize Product URLs

FileCloud allows changes to a number of URLs used in the system to customize your user experience.

The following URLs can be customized.

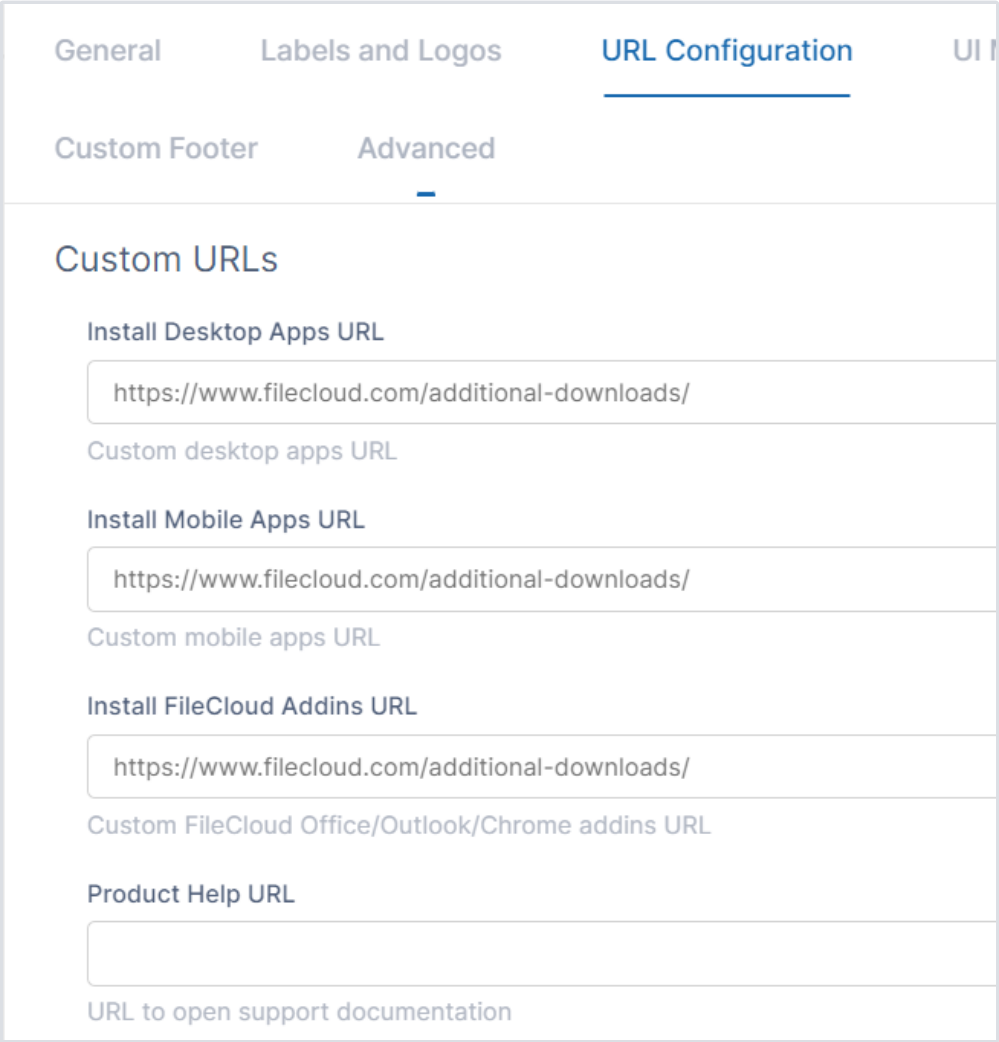
URL	Description
Install Desktop Apps URL	This is the URL that will be opened when a user in the user portal clicks **Install Mobile and Desktop Apps**, and then clicks **FileCloud Sync**.  If you are using FileCloud's default Sync app, then no change is necessary

URL	Description
Install Mobile Apps URL	This is the URL that will be opened when a user in the user portal clicks **Install Mobile and Desktop Apps**, and then clicks **Download on the App Store** or **Get It On Google Play**. By default, these links go to the page on the FileCloud website that includes links to the FileCloud app download pages in the Google and Apple stores. Change it here to include a link to a custom page with links to the appropriate download pages in the Google and Apple stores.  To set these links to go directly to the appropriate download pages in the Google and Apple stores, see Mobile Application Smart Banner Customization.
Install FileCloud Addins URL	This URL that goes to the add-ons section of downloads in the FileCloud website. The current user interface does not include a link that goes to this URL, but if you add custom links, you may use this URL.
Product Help URL	This is the URL of the product's online help. By default it goes to the FileCloud support documentation.
Product Facebook URL	If this is set, the user UI will contain a link to open this URL in the account dropdown menu. Set this to empty string to remove this link.

URL	Description
Product Tech Support URL	This is the url that will be opened when user clicks on "Help & Support" in the drop down menu.
Initial User Web Portal Path	This path can be used to customize which folder the web interface navigates to when a user logs in. Example: #expl-tabl./EXTERNAL Warning: If all users don't have access to this path, then they might not see anything when they login.
Forgot Password URL	For External authentication like Active Directory or LDAP, it is possible to set a URL here so that when a user clicks on "Forgot Password", it takes them to the specific URL.
User Login Custom Option Label	This is to create a new label in More Options section of a login page, below forgot password, to redirect users to another option to reset the password.
User Login Custom Option URL	Specify the URL for the new label in More Options section of a login page, below forgot password.

To perform customizations, follow the following steps

1. Log into the Administration portal
2. Click on **Customizations** on the left navigation panel.
3. Click on **URL** tab.

4. 

   Change the URL(s).
5. Click **Save.**

Mobile Application Smart Banner Customization

> White label support requires the appropriate FileCloud subscription. It is available for FileCloud Enterprise Edition and FileCloud Service Provider Advanced/Premium Edition.

Add the following config to cloudconfig.php

Location of cloudconfig.php:

Windows: xampp\htdocs\config

Linux: /var/www/html/config

Setting	Description
define("TONIDOCLOUD_MOBILE_SMARTBANNER_DISABLED", 1);	1 - disable smartbanner 0 – default
define("TONIDOCLOUD_MOBILE_SMARTBANNER_CUSTOMIZATION_ENABLED", 1);	1 - enable customization 0 - default
define("TONIDOCLOUD_MOBILE_SMARTBANNER_APPLABEL", "string");	Default is "FileCloud"
define("TONIDOCLOUD_MOBILE_SMARTBANNER_COMPANYLABEL", "string");	Default is "CodeLathe Technologies Inc."
define("TONIDOCLOUD_MOBILE_SMARTBANNER_PRICELABEL", "string");	Default is "Free - On the App Store"
define("TONIDOCLOUD_MOBILE_SMARTBANNER_ICONURL", "string");	Default is URL to FileCloud app in appstore
define("TONIDOCLOUD_MOBILE_SMARTBANNER_APPNAME", "string");	Default is "filecloud", which is the identifier used to open the app
define("TONIDOCLOUD_MOBILE_SMARTBANNER_ANDROID_APPSTOREURL", "string");	Default link goes to FileCloud website page with download links. Enter a custom link (for example, to the Google store) to go directly to the download location.
define("TONIDOCLOUD_MOBILE_SMARTBANNER_IOS_APPSTOREURL", "string");	Default link goes to FileCloud website page with download links. Enter a custom link (for example, to the Apple store) to go directly to the download location.

Customizing CSS

To customize CSS, you may enter the path of a custom CSS file and/or directly enter custom CSS entries. If you enter both, both will take effect.

Using a Custom CSS File

Step 1: Confirm that rewrite rules are enabled

Step 1: Confirm that rewrite rules are enabled

When FileCloud is installed or upgraded, this step should be already done for you. But admins should ensure that the following rules are enabled in their htaccess file.

Typical location of a htaccess file

```
On Windows: C:\xampp\htdocs\.htaccess
On Linux: /var/www/.htaccess
```

Depending on the Apache version that you are running,ensure the appropriate lines are present in your htaccess file.

💡 **The order of rules is important**

Rewrite rules for Apache 2.2

```
RewriteEngine On
RewriteRule ^upload/?$ core/index.php?op=upload&%{QUERY_STRING} [L]
RewriteRule ^getaudio/?$ core/index.php?op=geta1dio&%{QUERY_STRING} [L]
RewriteRule ^getvideo/?$ core/index.php?op=getv1dio&%{QUERY_STRING} [L]
RewriteRule ^download/?$ core/index.php?op=downloadfile&%{QUERY_STRING} [L]
RewriteRule ^storage/index.php?$ storage/index.php?%{QUERY_STRING} [L]
# componant inside filecloud server
RewriteRule ^serverbackup/index.php?$ app/serverbackup/index.php?%{QUERY_STRING} [L]
# standalone backup server
RewriteRule ^backupclient$ resources/backupserver/index.php [L]

#Use this rule for customization for Apache 2.2
RewriteRule ^custom/css/(.*)$ resources/customization/css/$1 [L]
RewriteCond %{REQUEST_FILENAME} !-f

RewriteCond %{REQUEST_FILENAME} !-f
RewriteRule ^(.*)/?$ core/index.php?op=$1&%{QUERY_STRING} [L]
```

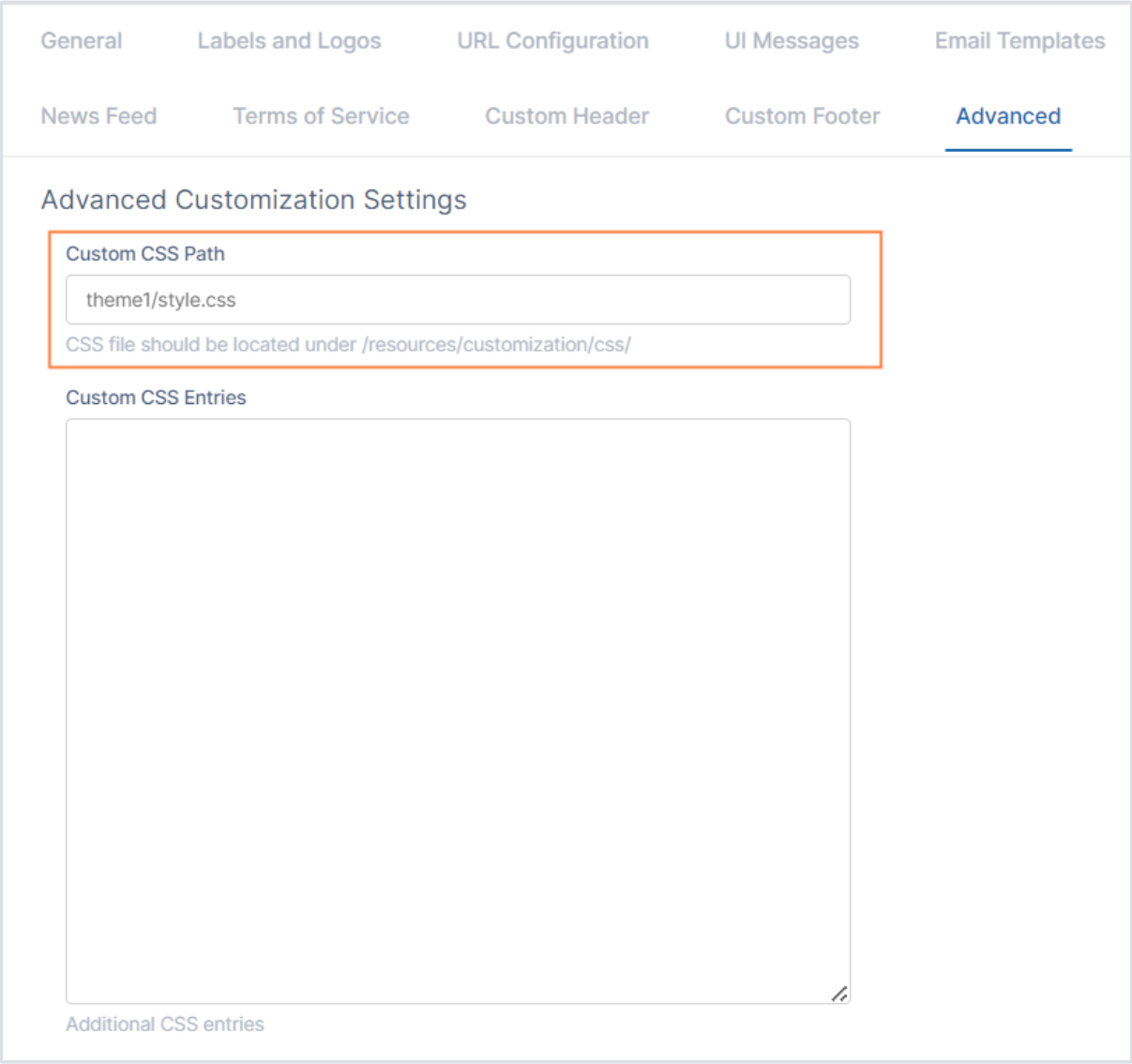
Rewrite rules for Apache 2.3+

```
RewriteEngine On
RewriteRule ^upload/?$ core/index.php?op=upload&%{QUERY_STRING} [L]
RewriteRule ^getaudio/?$ core/index.php?op=geta1dio&%{QUERY_STRING} [L]
RewriteRule ^getvideo/?$ core/index.php?op=getv1dio&%{QUERY_STRING} [L]
RewriteRule ^download/?$ core/index.php?op=downloadfile&%{QUERY_STRING} [L]
RewriteRule ^storage/index.php?$ storage/index.php?%{QUERY_STRING} [L]
# componant inside filecloud server
RewriteRule ^serverbackup/index.php?$ app/serverbackup/index.php?%{QUERY_STRING} [L]
# standalone backup server
RewriteRule ^backupclient$ resources/backupserver/index.php [L]

#Use this rule for customization for Apache 2.3+
RewriteRule ^custom/css/(.*)$ resources/customization/css/$1 [END]

RewriteCond %{REQUEST_FILENAME} !-f
RewriteRule ^(.*)/?$ core/index.php?op=$1&%{QUERY_STRING} [L]
```

Step 2: Configure the Custom CSS Path

In the Admin Dashboard, navigate to **Customization** tab and select **Advanced** tab. Set the relative path to custom CSS file.

For example, set the **Custom CSS Path** entry to be **theme1/style.css**, if the CSS file is created under **<WEB_ROOT>/resources/customization/css/theme1/style.css**.

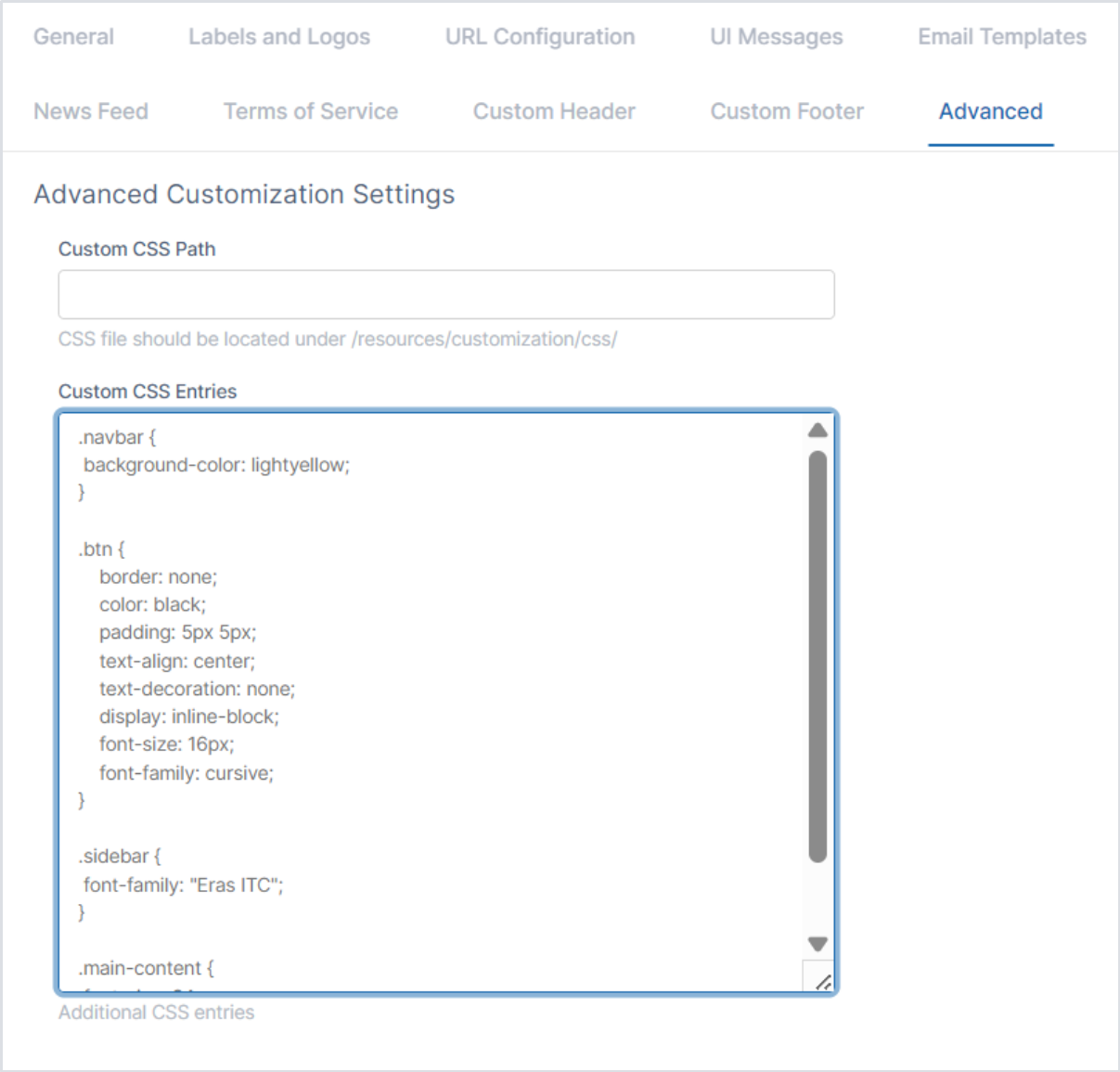


Important Notes

- Supporting images referred in the CSS file should also be placed under **<WEB_ROOT>/resources/customization/css** folder, along with the CSS file.
- The directory CSS isn't there by default. So the user has to create it.
- Some Linux systems might need the Apache user set as the owner and the group of the CSS directory (for example RHEL, set apache:apache)
- Some Linux systems might also need permission for the owner of the CSS directory to be set as read/write/execute.

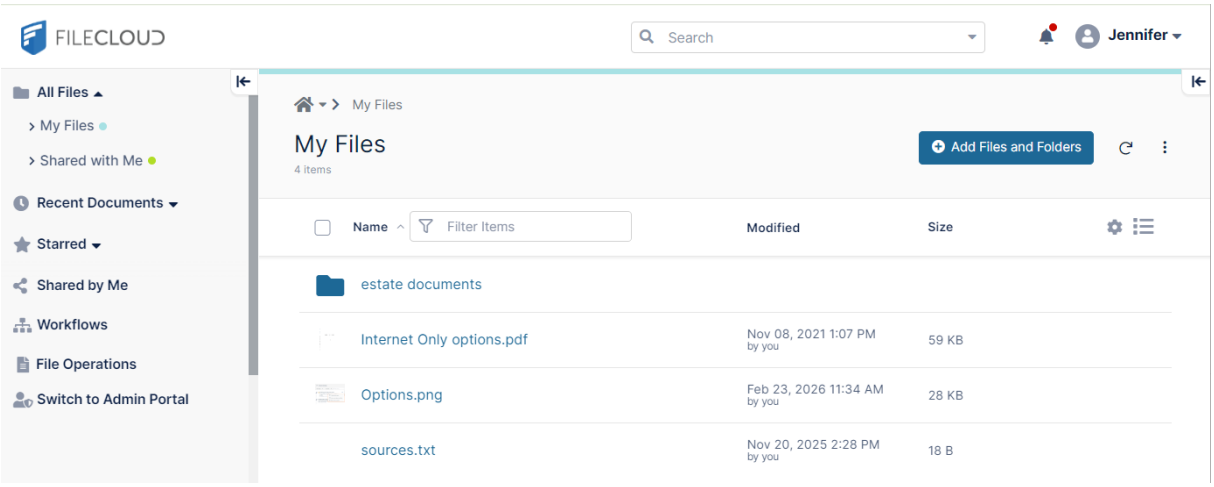
Entering Custom CSS Entries

Enter your custom CSS file into the field **Custom CSS Path**.

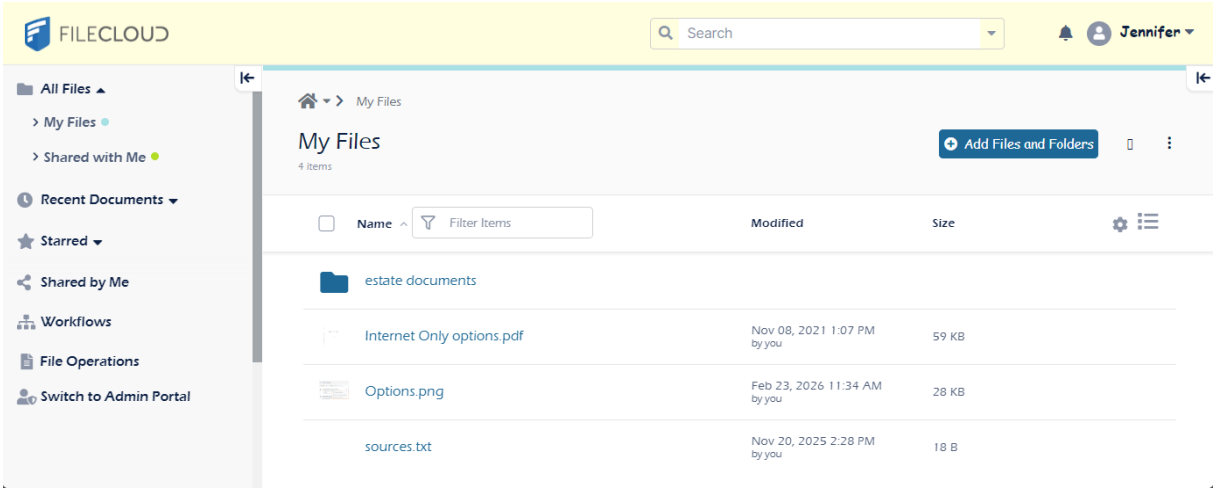


Note: Additional CSS entries are enforced in addition to those specified in the custom CSS file or manual entries.

Before Custom CSS



After Custom CSS



In the admin portal navigation panel, click **Customization**, and click the **Advanced** tab.
EITHER:

Your custom attributes take precedence over the attributes set in the theme assigned by you or the theme users select.

Sample

Sample CSS

```
.navbar {
 background-color: lightyellow;
}

.btn {
    border: none;
    color: black;
    padding: 5px 5px;
    text-align: center;
    text-decoration: none;
    display: inline-block;
    font-size: 16px;
    font-family: cursive;
}

.sidebar {
 font-family: "Eras ITC";
}

.main-content {
 font-size: 24 px;
 font-family: "Eras ITC";
}
```

FileCloud White Label Guide

This section provides information for white labeling FileCloud Applications.

> White label support requires the appropriate FileCloud subscription. It is available for FileCloud Enterprise Edition and FileCloud Service Provider Advanced/Premium Edition.

- FileCloud Website White Label Instructions

FileCloud Android App White Label Instructions

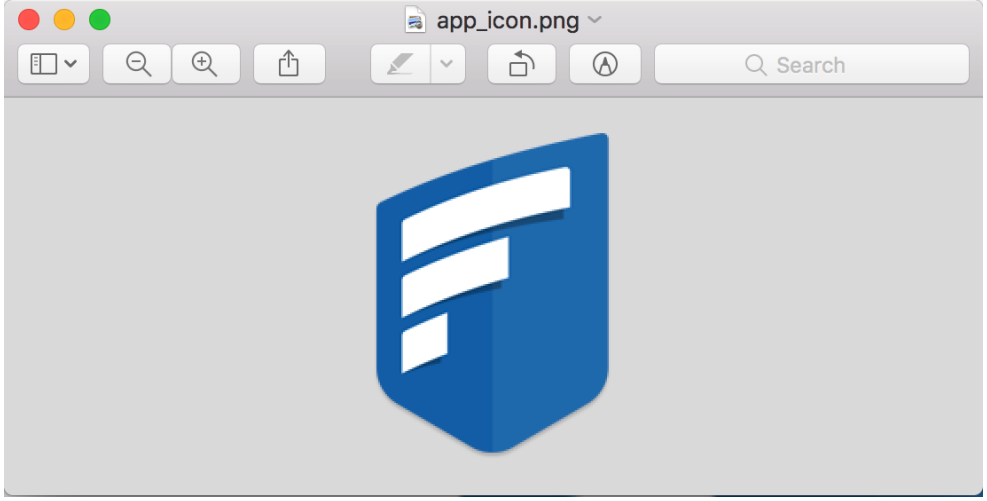
> White label support requires purchasing the appropriate FileCloud Service Provider Edition

> The Service Provider is responsible for providing the requested information and uploading the application to PlayStore.

FileCloud Android app requires the following information and data :

- **Name for the app** : This will be the display name of the app. The name should be short so it can be displayed without truncation on device screen. Can contain spaces.
- **Android App ID** : Your app's system identifier. This name must be unique and not already exist in the Google Play Store. Example : com.filecloud.android
- **App icon** : Your app's icon. See example and file details below

File Name	Image Size (px)
app_icon.png	192x192



The following values are the default. Provide your links

Description	Value
Privacy Link:	http://www.filecloud.com/privacy/
TOS	http://www.filecloud.com/tos/
Help	https://www.filecloud.com/supportdocs/display/FCDOC/Android
Copyright	**©CodeLathe 2023**

FileCloud Drive White Label Instructions

FileCloud Drive white label support enables service providers and partners to customize the theme color and product name on the Drive interface.

White label support requires the appropriate FileCloud subscription. It is available for FileCloud Enterprise Edition and FileCloud Service Provider Advanced/Premium Edition.
The Service Provider is responsible for providing the requested information and uploading the application.

Customizing FileCloud Drive

To customize FileCloud Drive:

1. Create an xml file named **custom.xml** with the following contents:

```
<?xml version="1.0" encoding="utf-8"?>
<customconfig>
<config>

<productname>Product xyz</productname>
<themecolor>#DA70D6</themecolor>
<updateurl>http://patch.codelathe.com/tonidodrive/live/
filecloudmacdriveserversion.xml</updateurl>
<supporturl>http://getfilecloud.com</supporturl>

</config>
</customconfig>
```

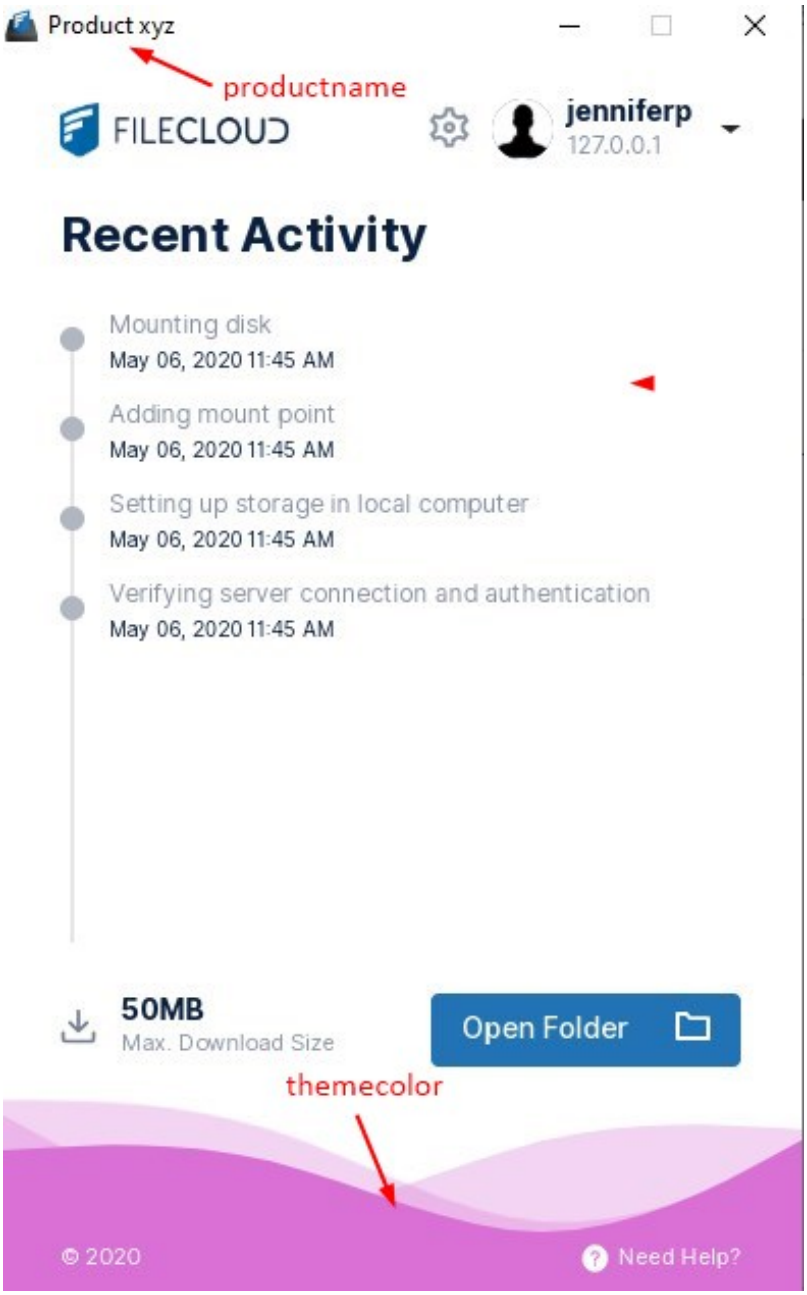
   The available custom tags are:

   <productname>Product xyz</productname>
   <themecolor>#DA70D6</themecolor>

   The value for <themecolor> is a hex color code.

2. Save **custom.xml** in the folder: **FileCloud Drive/service**, where **FileCloud Drive** is your Drive installation folder.

3. Restart FileCloud Drive.
   The custom.xml file in the code above produces the following custom interface:



Required information for Windows

The following elements are required:

Information	Notes
Product Name	This is the name used to refer to the application. The default value is "FileCloudDrive", you can use any name that you want. Do not use spaces inside this name.

Update URL	This needs to be the URL to the publicly available XML file that stores information about the versions and the links to the new versions for downloads when a new version is found.
	Example :http://patch.codelathe.com/tonidodrive/live/filecloudrive2eversion.xml
	
	This XML must contain XML in the form
	
	`<opt>`
	`<info>`
	`<version>19.3.0.2792</version>`
	`<winupdateurl>`
	`http://patch.codelathe.com/tonido/live/installer/x86-win32/FileCloudDrive2eSetup.exe`
	`</winupdateurl>`
	`</info>`
	`</opt>`

Support	FileCloud Drive

Required Information for Mac

Information	Notes
Product Name	This is the name used to refer to the application. The default value is "FileCloudDrive", you can use any name that you want. Do not use spaces inside this name.

Update URL	This needs to be the URL to the publicly available XML file that stores information about the versions and the links to the new versions for downloads when a new version is found.
	Example :http://patch.codelathe.com/tonidodrive/live/filecloudmacdriveversion.xml
	
	This XML must contain XML in the form
	
	`<opt>`
	`<info>`
	`<osxurl>`
	`http://patch.codelathe.com/tonido/live/installer/x86-darwin/FileCloudMacDrive64.dmg`
	`</osxurl>`
	`<version>15.90.0.35620</version>`
	`<win32url>`
	`http://patch.codelathe.com/tonido/live/installer/x86-win32/FileCloudDriveSetup.exe`
	`</win32url>`
	`</info>`
	`</opt>`

Support	FileCloud Drive for Mac

Icons

1. 256x256 ICO file named "drive.ico"
2. 256x256 ICNS file named "drive.icns"
3. 188x44 png file named "brand.png"
4. 32x32 png file named "drive@2x.png"
5. 16x16 png file named "drive.png"

Samples attached here

drive.ico and drive.icns

brand.png

drive@2x.png

drive.png

FileCloud iOS App White Label Instructions

White label support requires the appropriate FileCloud subscription. It is available for FileCloud Enterprise Edition and FileCloud Service Provider Advanced/Premium Edition.

The Service Provider is responsible for providing the requested information (including screenshots) and submitting the application to TestFlight or the AppStore.

FileCloud iOS App White Label Requirements

Apple Developer Program

Step 1: Choose an option

Option A: Enroll to the Apple Developer Enterprise Program

- App doesn't require review by Apple, so updates to your users is immediate.
- App can be sent by email, downloaded from your site or distributed freely by any other means.
- 299 USD per year.
- Enrollment https://developer.apple.com/programs/enterprise/

Option B: Enroll to the Apple Developer Program

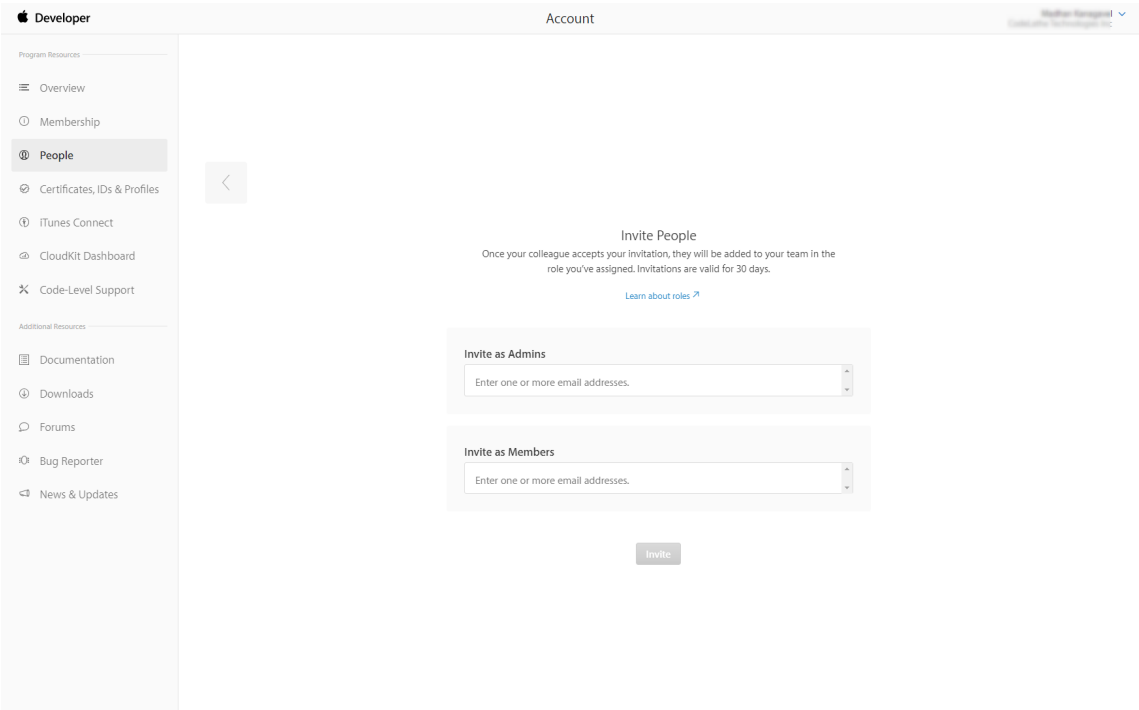
- App updates require review by Apple and may take up to two weeks to be available to your users.
- App can only be downloaded from the AppStore.
- 99 USD per year.
- Enrollment https://developer.apple.com/programs/. **Enroll as an Organization and not as an Individual.**

Step 2: Give us access to your Developer Program

In order to configure your app we require access to your Developer Program created in Step 1.

1. Login to your Developer Program account https://developer.apple.com/account/

2. **Invite ios@codelathe.com as Admin** from https://developer.apple.com/membercenter/index.action#invitations.



If you don't seen the Invite People screen then you may have enrolled as an Individual in Step 1. Change your account into an Organization here https://developer.apple.com/contact/submit/?

entityType=individual&requestType=migrateAccount.

If you have any question contact us at ios@codelathe.com.

Step 3: Distribute the App

We will generate new versions and upload them to AppStore Connect (formerly known as iTunes Connect) ready for TestFlight or AppStore distribution. **Choose the option below that matches your chosen Option in Step 1**:

Option A: Send the IPA file directly to users

- Share the file by any electronic means (email, file share, company website, etc.).

Option B: Send the IPA to TestFlight or the AppStore

- Go to iTunes Connect (https://appstoreconnect.apple.com) and send the app to beta testers though TestFlight, or submit it to Apple for Review to publish the app in the AppStore.
  - For TestFlight distribution (internal testing) refer to https://help.apple.com/app-store-connect/#/devdc42b26b8.
  - For AppStore distribution refer to https://help.apple.com/app-store-connect/#/dev34e9bbb5a.

Note: You should choose "No" to both the Export Compliance and Advertising Identifier dialogs.

For version history, changes and What's New in each version refer to https://apps.apple.com/us/app/filecloud/id646612982.

Required Information and Images

Send us the information and images required to personalize your app:

App name

A short name of about 10 characters as it will be shown used by Siri and visible on the user Home screen.

App icon

A 1024x1024 pixels PNG image to be shown in the Home screen. Corners automatically rounded by the system. **Do not add transparency**.

Sample app name ("Tonido") and custom app icon

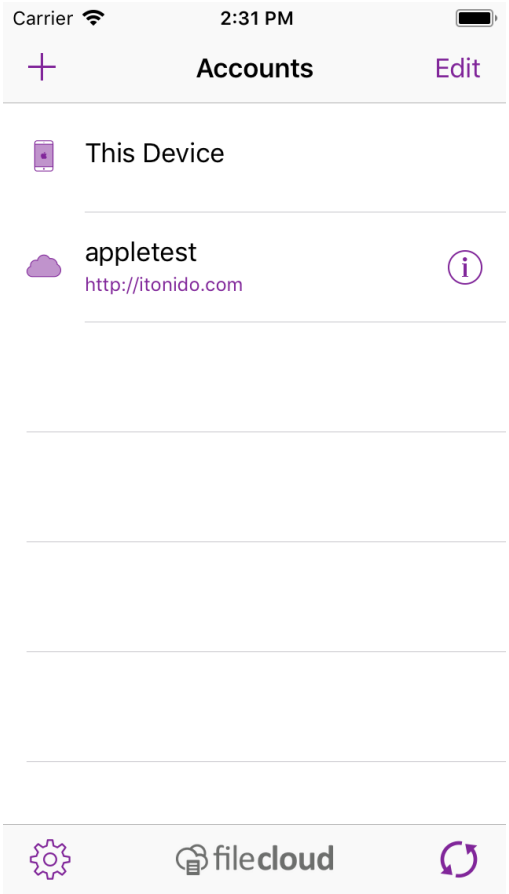
App tint color

A color to be applied to the main app elements to personalize the look and feel. It will be used on top of white most of the time so avoid very clear colors.

App logo

A 132 pixels heigh and maximum 900 pixels wide PNG image with optional transparency. It will be used to brand your app and be placed agains either white or your App tint color background.

Sample App tint color (0x81269A in hexadecimal or R129 G38 B154 in 8 bit RGB) and custom App logo shown in the bottom bar



Required URLs

Description	Sample
Quick Help to help how to use the login view	http://www.filecloud.com/how-it-works/
Privacy Link:	http://www.filecloud.com/privacy/
TOS	http://www.filecloud.com/tos/
Help	https://www.filecloud.com/supportdocs/display/FCDOC/iPhone+and+iPad
Copyright	CodeLathe LLC 2019

FileCloud Sync White Label Instructions

White label support requires the appropriate FileCloud subscription. It is available for FileCloud Enterprise Edition and FileCloud Service Provider Advanced/Premium Edition.

The Service Provider is responsible for providing the requested information and uploading the application.

Overview

This document provides instructions on required information for fully whitelabel sync app for service providers or partners.

The sync app runs on 3 different platforms:

- Windows
- Mac OSX 64 bit (10.8 or greater)
- Linux Ubuntu 64 bit (12.04 or greater)

Required Customization Information

The following information is required for custom Sync App

Information	Notes
Product Name	This is the name used to refer to the application. The default value is "FileCloud", you can use any name that you want. Recommendation is not to use spaces inside this name.
Sync User Folder Name	This is the name of the folder where user's sync contents are stored. Default Value is "FileCloud" This can be changed to whatever you need, we recommend a name without spaces in it.
Sync Cache Folder Name	This is the name of the folder where the user's sync cache folder are stored. Default Value is "FileCloudSyncData". This can be changed to whatever you need, we recommend a name without spaces in it. The Default location is %APPDATA%\FileCloudSyncData

Update URL	This needs to be the URL to the publicly available XML file that stores information about the versions and the links to the new versions for downloads when a new version is found. Example Link: http://patch.codelathe.com/tonidocloudsync/live/tonidosyncversion.xml Sample data: **<opt>** **<info>** **<linuxurl>** **http://patch.codelathe.com/tonido/live/installer/x86-linux/TonidoCloudSyncSetup_i686.deb** **</linuxurl>** **<osxurl>** **http://patch.codelathe.com/tonido/live/installer/x86-darwin/TonidoCloudSync.dmg** **</osxurl>** **<version>2.67.0.23806</version>** **<win32url>** **http://patch.codelathe.com/tonido/live/installer/x86-win32/TonidoCloudSync.exe** **</win32url>** **</info>** **</opt>**

Windows Logos

Icon	Notes
 sync.ico	Used to represent the sync folder when viewed via Windows Explorer. Size: 256x256
 tonidosync.ico	This is the primary icon for the application which is shown in the task bar. This has to be in many different resolutions all packed in the .ico file. The example file is provided Size: 128x128

Linux Logos

Icon	Notes
syncindicator.png	Used to represent the sync app on the task bar. This is a 16x16 png file.

Mac OSX Logos

Icon	Notes
Sync.icns	This contains icons for the sync app shown in the dock at several different resolutions. Example icns file is provided for reference.

Sample Icons for Download

FileCloud Sync Whitelabel (1).zip

Signing Applications

> White label support requires purchasing the appropriate FileCloud Service Provider Edition

Signing Applications on Windows

1. Get a code signing certificate from an authority like Thawte who provide code signing certificates.
2. Follow this process to sign your exe. https://search.thawte.com/support/ssl-digital-certificates/index?page=content&id=SO7516&actp=search&viewlocale=en_US&searchid=1465411633081

Customizing Terms of Service

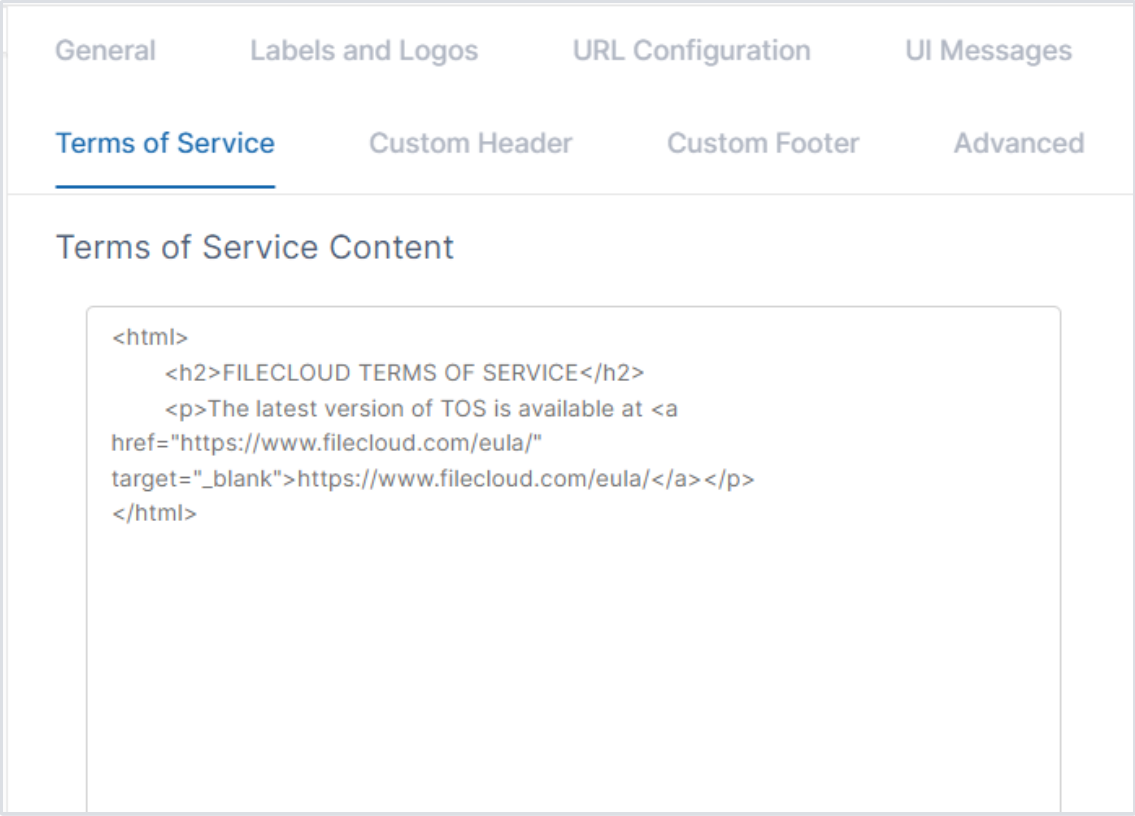
More terms of service settings are available at Settings > Misc > Privacy.

Beginning with FileCloud Version 22.232, the default link to FileCloud terms of service has changed to https://www.filecloud.com/eula/. The link will only be changed automatically on new installations of FileCloud. Although the previous link will automatically redirect users to the new page, if you are upgrading FileCloud to version 23.232 or using an earlier version, we recommend that you change the link in **Customization > TOS** to https://www.filecloud.com/eula/

Change the content of the Terms of Service

To change the content of the Terms of Service:

1. Click **Customization** in the left navigation panel.
2. Click the **TOS** tab
3. To enter new terms of service, change the HTML code in **Terms of Service**.



Note: This text is not shown when users open a public or password-protected share; instead the text in **Anonymous user consent message for accessing shared files** in **Privacy settings** page, if it is entered, is shown.

4. Click **Save**.