



RAYSYNC ADMIN MANAGEMENT MANUAL

Shenzhen Yunyu Technology Company Limited

Document Information

Project	Raysync Transmission		
Author	Guocheng He	Version	V1.7
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Pass by	Organization	Approved by	Product Department

Version History

Version	Modified Description	Author	Modified Date
1.0	Complete the first edition of the user manual according to the software	Xinlei Wang	2019/4/28
1.1	Increase user group configuration	Xinlei Wang	2019/5/26
1.2	Add Alibaba Cloud OSS object storage configuration	Xinlei Wang	2019/7/26
1.3	Update the installation operation, space statistics, and Amazon S3 storage configuration after the installation process is optimized.	Ruyun Lou	2020/4/29
1.4	Update the transmission protocol configuration, Email notification, Email authentication, add external Http(s) authentication, import account information into LDAP domain user accounts, and prohibit path setting for the user.	Guocheng He	2020/8/3
1.5	Add point to point transferring / point to point log / IP white list / send notification / Auth A/C setting	Guocheng He	2020/10/15
1.6	Add client nodes management / multiple storage config / virtual folder / file filter transfer / client silent upgrade / transfer file black list / only upload new-add files	Ruyun Lou	2021/1/13
1.7	Support maximum speed period setting/video watermark/bnd the first device when open the share link to download	Chunxiao Wu	2021/3/3

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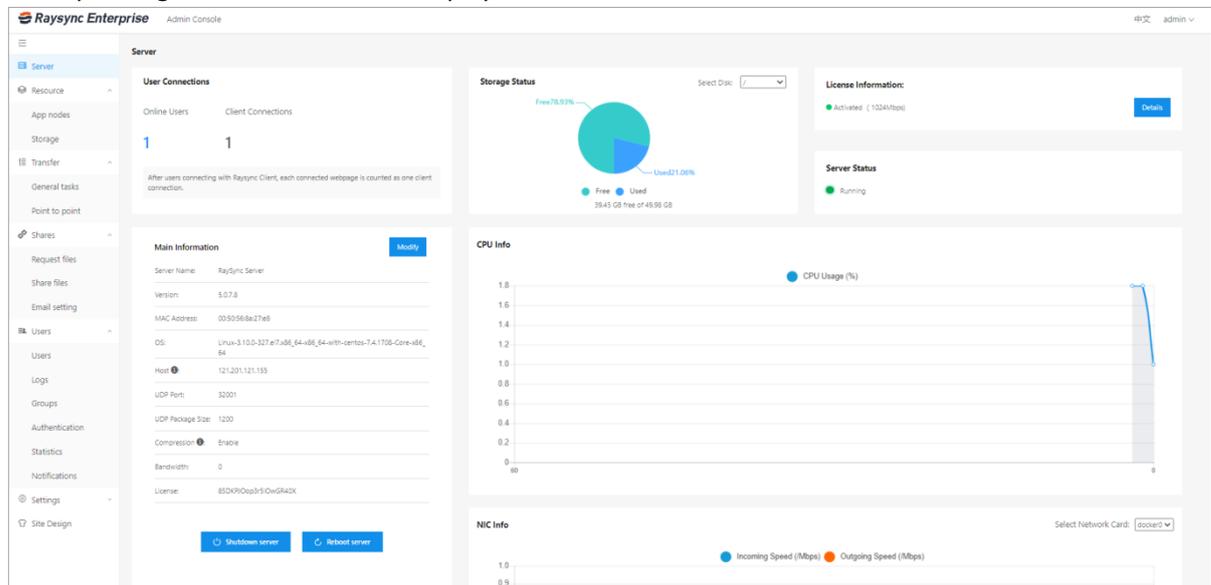
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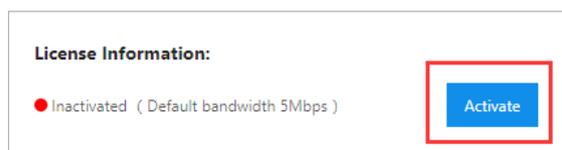
1 Server Info

In this interface, the server configuration information, the display status of Raysync software, the number of online users, the license activation status, and the monitoring information of the CPU and the corresponding network card will be displayed.

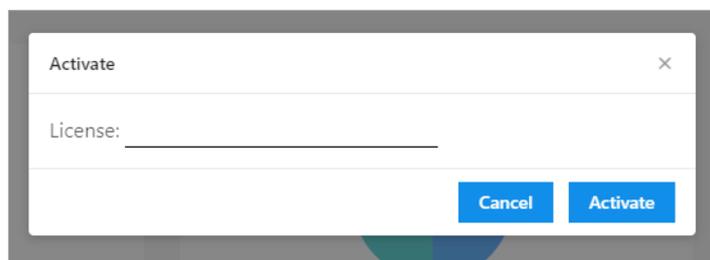


1.1 License On-line Activate

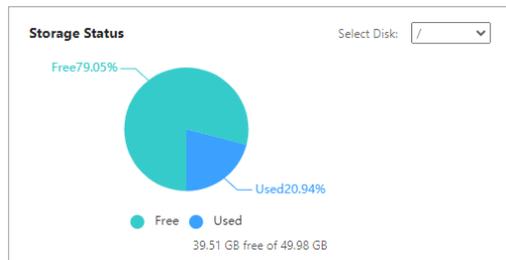
The default bandwidth is 5Mbps if inactive. If you cannot access the Internet, please refer to the document "Offline Activation Manual".



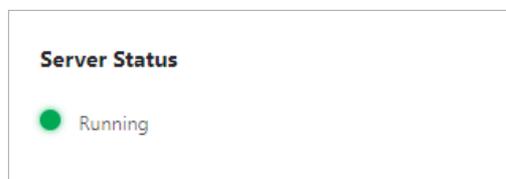
Input correct code and restart the sever.



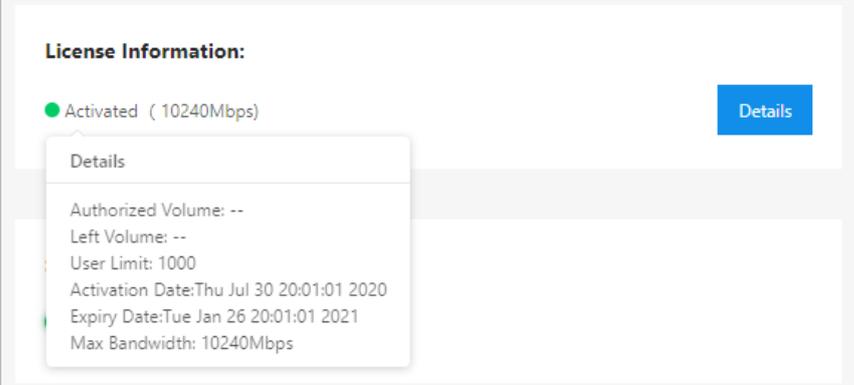
1.2 Disk Space



1.3 Running Status



1.4 License Information



License Information:

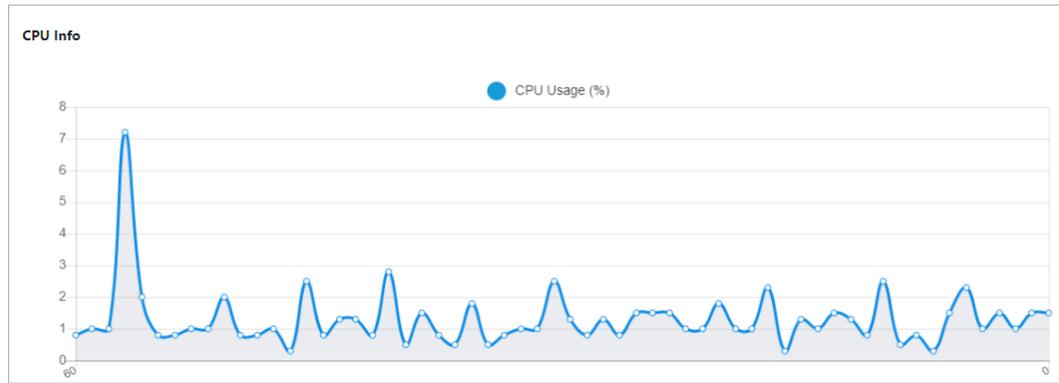
● Activated (10240Mbps) [Details](#)

Details

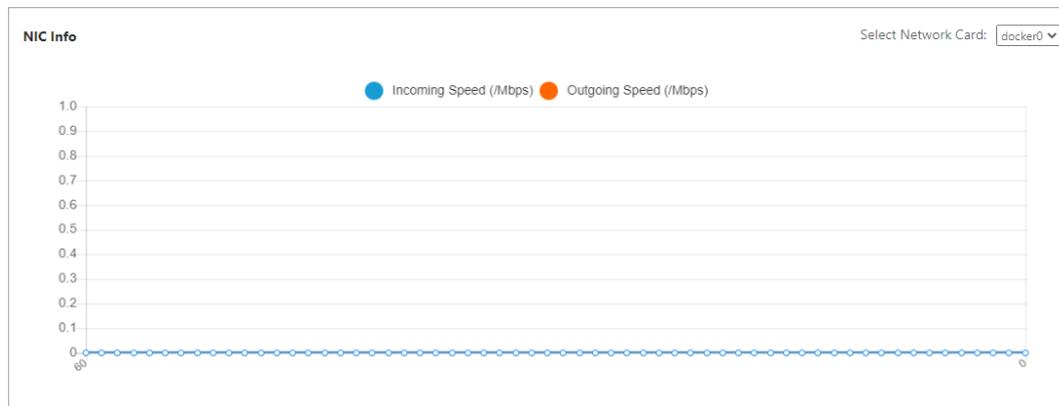
- Authorized Volume: --
- Left Volume: --
- User Limit: 1000
- Activation Date: Thu Jul 30 20:01:01 2020
- Expiry Date: Tue Jan 26 20:01:01 2021
- Max Bandwidth: 10240Mbps

1.5 Monitoring Information

CPU information:



Network card information:



1.6 Number of Online Users

User Connections

Online Users	Client Connections
2	0

After users connecting with Raysync Client, each connected webpage is counted as one client connection.

1.7 Restart Server

Click [Reboot server] to restart the server.

Main Information Modify

Server Name: RaySync Server

Version: 5.0.6.8

MAC Address: 00:50:56:8a:27:e8

OS: Linux-3.10.0-327.el7.x86_64-x86_64-with-centos-7.4.1708-Core-x86_64

Host ⓘ: 121.201.121.155

UDP Port: 32001

UDP Package Size: 1200

Compression ⓘ: Enabled

Bandwidth: 0

License: DBHK4FKZFAZF8YZV

Shutdown server Reboot server

1.8 Shutdown Server

Click [Shutdown server] to shut down the server transmission service, and the web service runs normally.

Main Information Modify

Server Name: RaySync Server

Version: 5.0.6.8

MAC Address: 00:50:56:8a:27:e8

OS: Linux-3.10.0-327.el7.x86_64-x86_64-with-centos-7.4.1708-Core-x86_64

Host ⓘ: 121.201.121.155

UDP Port: 32001

UDP Package Size: 1200

Compression ⓘ: Enabled

Bandwidth: 0

License: DBHK4FKZFAZF8YZV

Shutdown server Reboot server

1.9 Start Server

When the server is in shutdown status, click [Start server] to start the server.

Main Information Modify

Server Name: RaySync Server

Version: 5.0.6.8

MAC Address: 00:50:56:8a:27:e8

OS: Linux-3.10.0-327.el7.x86_64-x86_64-with-centos-7.4.1708-Core-x86_64

Host ⓘ: 121.201.121.155

UDP Port: 32001

UDP Package Size: 1200

Compression ⓘ: Enabled

Bandwidth: 0

License: DBHK4FKZFAZF8YZV

Start server

1.10 Edit Server Information

The server information includes the server address, UDP acceleration port, UDP packet size, default storage path, egress bandwidth, transmission service, and whether compression is enabled.

You can edit the server information by clicking the Modify button in the server information.

Main Information Modify

Server Name: RaySync Server

Version: 5.0.6.8

MAC Address: 00:50:56:8a:27:e8

OS: Linux-3.10.0-327.el7.x86_64-x86_64-with-centos-7.4.1708-Core-x86_64

Host ⓘ: 121.201.121.155

UDP Port: 32001

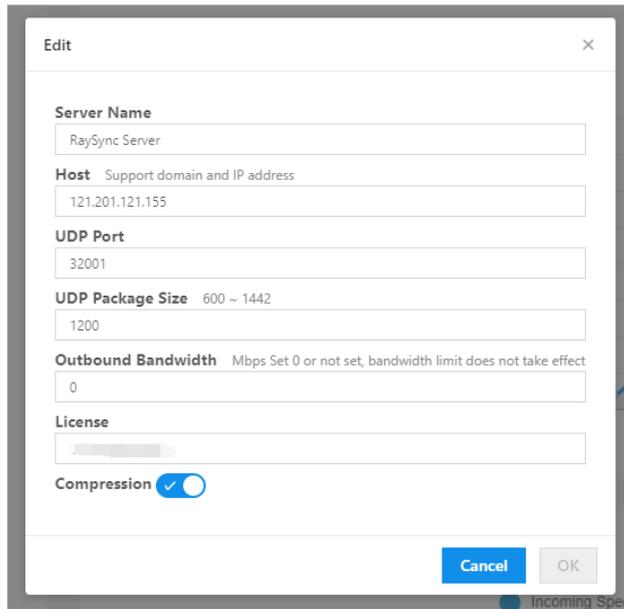
UDP Package Size: 1200

Compression ⓘ: Enabled

Bandwidth: 0

License: 1234344555663

Shutdown server Reboot server



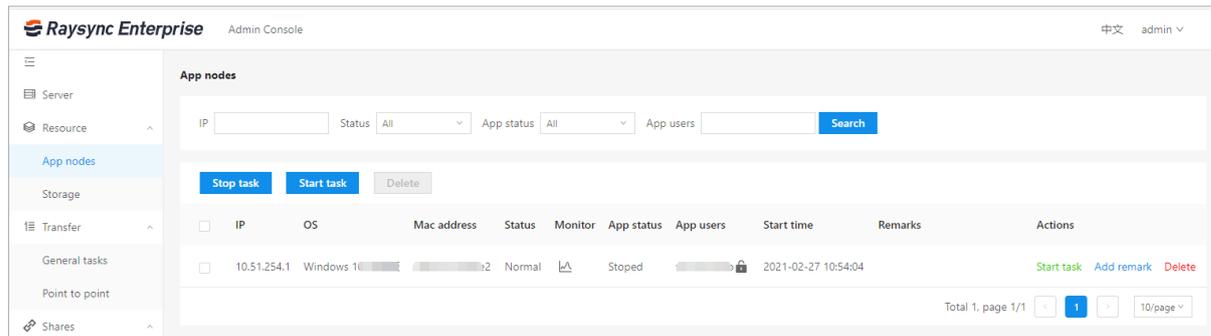
Function	Description
Server Address	The server address can be changed to an IP address or domain name. After the server address is changed, both user portal and admin portal need use the new server address to access
UDP Acceleration Port	The UDP port can be changed to be a port between 1 and 65535. The default is 32001. You need to ensure that the server firewall already has the UDP port. Otherwise, the transmission will fail. After the change, you need to restart the server.
UDP Message Size	UDP message size is generally set to the default value. The default is 1200 (the range is 600~1442).
Enable Compression	After the compression is enabled, the files that can be compressed and transmitted will be compressed and transmitted, which can reduce the bandwidth usage and improve transmission efficiency.
Outbound Bandwidth	The server export bandwidth is not configured by default, and the export bandwidth is not limited. When set to 0 or not filled in, the bandwidth limit will not take effect

2 Resource Management

2.1 App Nodes

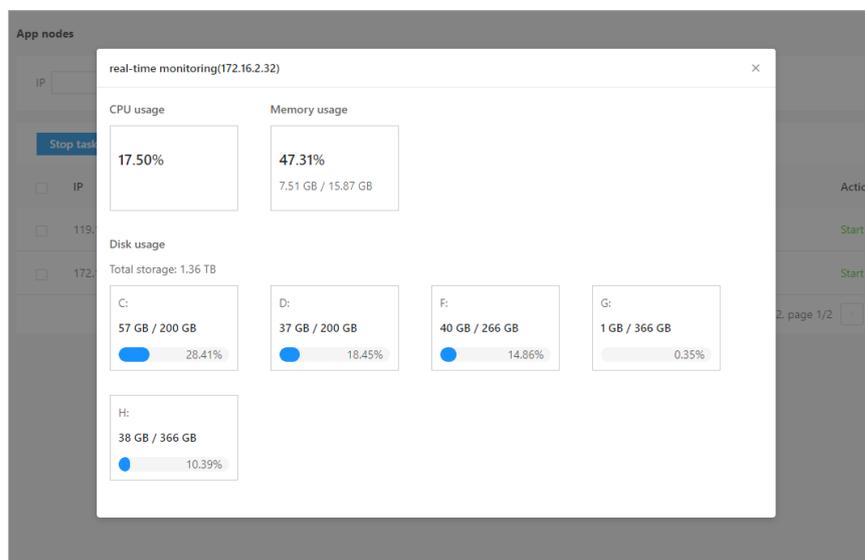
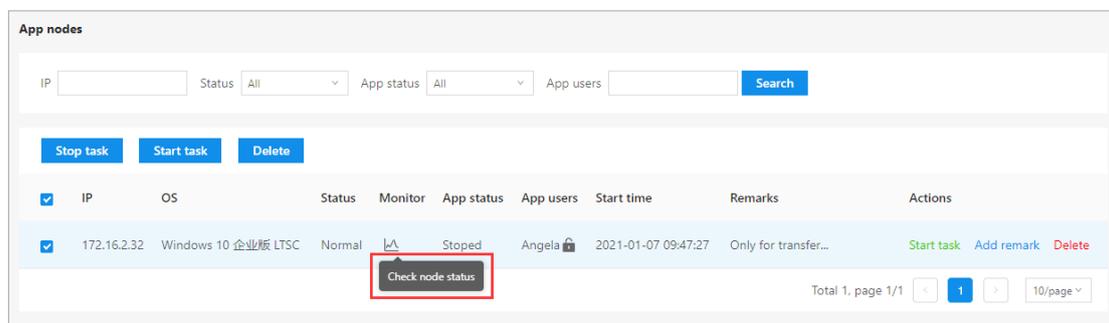
It displays the running status of the client application on nodes which connected to the server, and monitors the nodes CPU, memory, and disk utilization, and you can stop and start all transmission tasks, and lock the client user.

Tips: [The server needs to open service port TCP 32001](#)



2.1.1 App Nodes Info

You can monitor node CPU/Memory/Disk usage.



2.1.2 Start Task

Select the node that needs to be started, and click the [Start task] button in the operation.

App nodes

IP Status All App status All App users Search

Stop task Start task Delete

<input checked="" type="checkbox"/>	IP	OS	Status	Monitor	App status	App users	Start time	Remarks	Actions
<input checked="" type="checkbox"/>	172.16.2.32	Windows 10	LTSC	Normal	Stopped	Angela	2021-01-07 09:47:27	Only for transfer...	Start task Add remark Delete

Total 1, page 1/1 1 10/page

All the tasks will start to transfer.

Transfer List

Transmission Task	Sync Task	Point-to-Point Task
wireshark3.0.0.zip (1 items)		14m 40s remaining
922.27Kbps 1.13MB/100.28MB		Uploaded: 0/1

2.1.3 Stop Task

Select the node that needs to be stopped, and click the [Stop task] button in the operation.

App nodes

IP Status All App status All App users Search

Stop task Start task Delete

<input checked="" type="checkbox"/>	IP	OS	Status	Monitor	App status	App users	Start time	Remarks	Actions
<input checked="" type="checkbox"/>	172.16.2.32	Windows 10	LTSC	Normal	Stopped	Angela	2021-01-07 09:47:27	Only for transfer...	Start task Add remark Delete

Total 1, page 1/1 1 10/page

All the tasks will stop to transfer.

2.1.4 Delete Nodes

Select the node that needs to be deleted, and click the [Delete] button in the operation.

App nodes

IP Status All App status All App users Search

Stop task Start task Delete

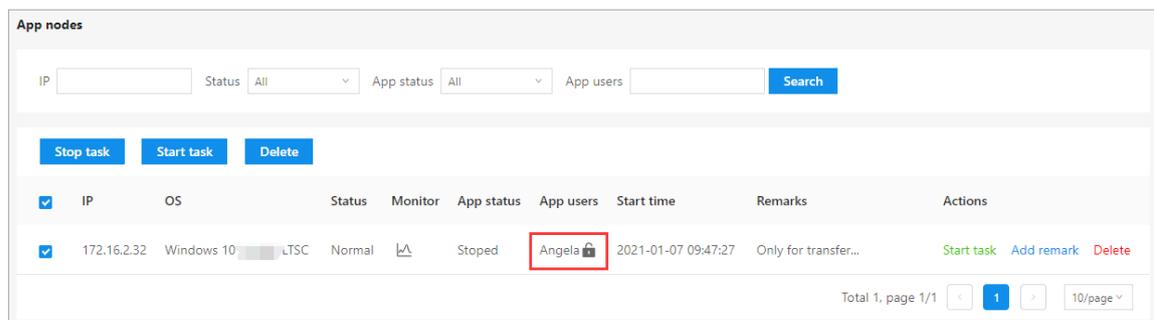
<input checked="" type="checkbox"/>	IP	OS	Status	Monitor	App status	App users	Start time	Remarks	Actions
<input checked="" type="checkbox"/>	172.16.2.32	Windows 10	LTSC	Normal	Stopped	Angela	2021-01-07 09:47:27	Only for transfer...	Start task Add remark Delete

Total 1, page 1/1 1 10/page

After the deletion is successful, the selected node will be deleted from the list, but the transmission task of the client will not be deleted.

2.1.5 Lock/Unlock Client User

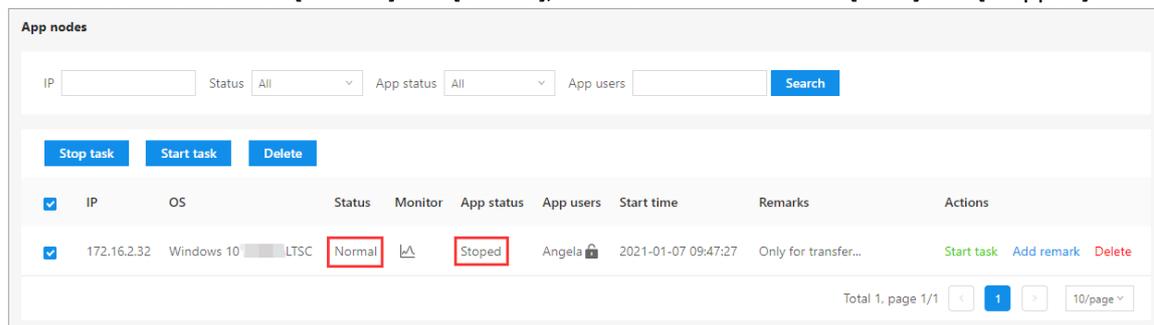
Select the client user, click [lock] or [unlock] icon



The screenshot shows the 'App nodes' management interface. At the top, there are search filters for IP, Status (All), App status (All), and App users. Below the filters are buttons for 'Stop task', 'Start task', and 'Delete'. The main table has the following columns: IP, OS, Status, Monitor, App status, App users, Start time, Remarks, and Actions. The first row of data shows IP 172.16.2.32, OS Windows 10 LTSC, Status Normal, Monitor icon, App status Stopped, App users Angela (with a lock icon highlighted in red), Start time 2021-01-07 09:47:27, Remarks Only for transfer..., and Actions Start task, Add remark, Delete. A pagination bar at the bottom indicates 'Total 1, page 1/1'.

2.1.6 Nodes & Clients Status

The node status includes [Normal] and [Offline]; the client status includes [Start] and [Stopped].



This screenshot is similar to the previous one but highlights the 'Status' and 'App status' columns. In the first row, 'Normal' is highlighted in red in the Status column, and 'Stopped' is highlighted in red in the App status column. The App users column still shows 'Angela' with a lock icon.

Node status	<p>Normal: When the client user logs in successfully and connects to the service, the node status is "normal"</p> <p>Offline: When the client is disconnected from the service, the node machine status is "offline".</p>
Client status	<p>Enabling: When the connected client has one or more transmitting task, the client status is "Start"</p> <p>Disabled: When all tasks of the connected client are stopped, the client status is "Stopped"</p>

2.1.7 Add Remark

Select node, and click [Add remark] button.

App nodes

IP Status All App status All App users Search

Stop task Start task Delete

<input checked="" type="checkbox"/>	IP	OS	Status	Monitor	App status	App users	Start time	Remarks	Actions
<input checked="" type="checkbox"/>	172.16.2.32	Windows 10 .LTSC	Normal		Stoped	Angela	2021-01-07 09:47:26	Only for transfer...	Start task Add remark Delete

Total 1, page 1/1 1 10/page

Input remark info.

Remarks

Only for transfer...

You can enter 236 characters

取消 确定

Input successfully.

App nodes

IP Status All App status All App users Search

Stop task Start task Delete

<input checked="" type="checkbox"/>	IP	OS	Status	Monitor	App status	App users	Start time	Remarks	Actions
<input checked="" type="checkbox"/>	172.16.2.32	Windows 10 .LTSC	Normal		Stoped	Angela	2021-01-07 09:47:26	Only for transfer...	Start task Add remark Delete

Total 1, page 1/1 1 10/page

2.2 Storage

Storage is used to specify home directories and virtual directories for all users and user groups. Support config multiple storage.

2.2.1 Add Storage

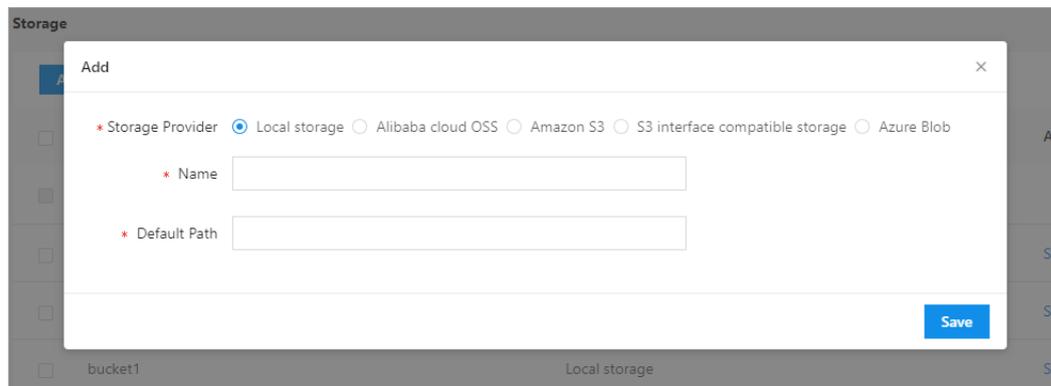
Click [Add] button.

Storage

Add Delete Reboot server

<input type="checkbox"/>	Name	Type	Actions
<input type="checkbox"/>	Default Default	Alibaba cloud OSS	

Select storage provider,input storage name and storage info, save and reboot server.
Support local storage/Alibaba cloud OSS/Amazon S3/Se interface compatible storage/Azure Blob.



Storage

Add

* Storage Provider Local storage Alibaba cloud OSS Amazon S3 S3 interface compatible storage Azure Blob

* Name

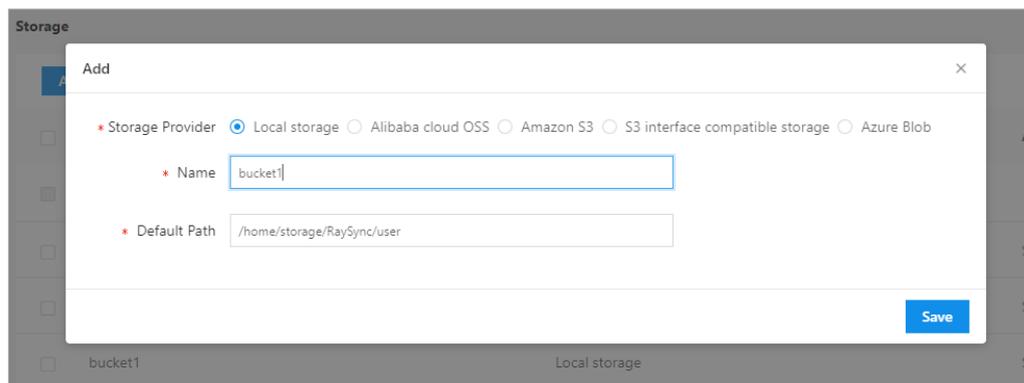
* Default Path

Save

bucket1 Local storage

2.2.1.1 Local Storage

Input storage name and path,save and reboot server.



Storage

Add

* Storage Provider Local storage Alibaba cloud OSS Amazon S3 S3 interface compatible storage Azure Blob

* Name

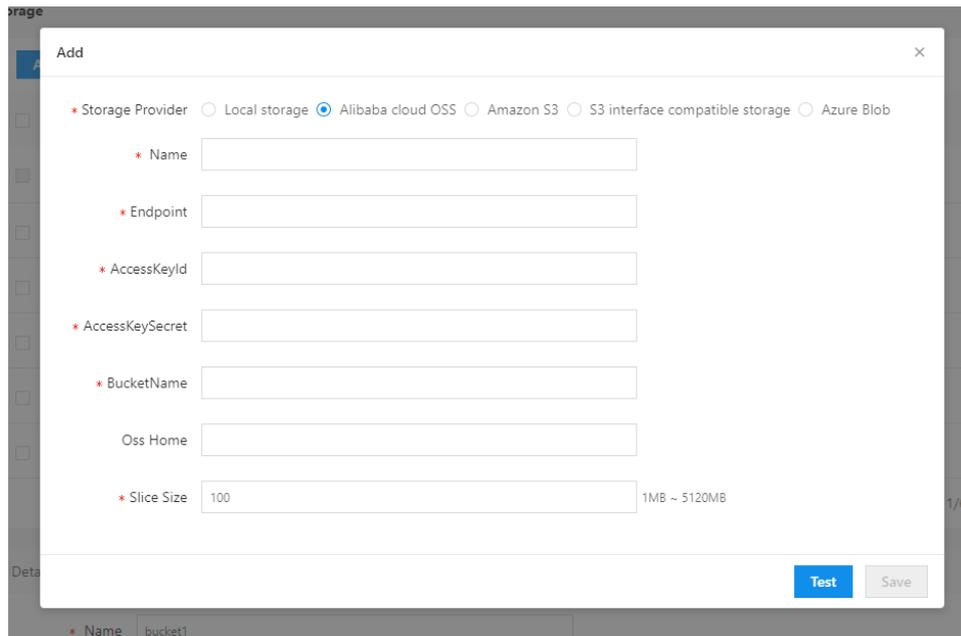
* Default Path

Save

bucket1 Local storage

2.2.1.2 Ali-Cloud OSS

Input storage name, and fill in oss config info , test and save.



Add

* Storage Provider Local storage Alibaba cloud OSS Amazon S3 S3 interface compatible storage Azure Blob

* Name

* Endpoint

* AccessKeyId

* AccessKeySecret

* BucketName

Oss Home

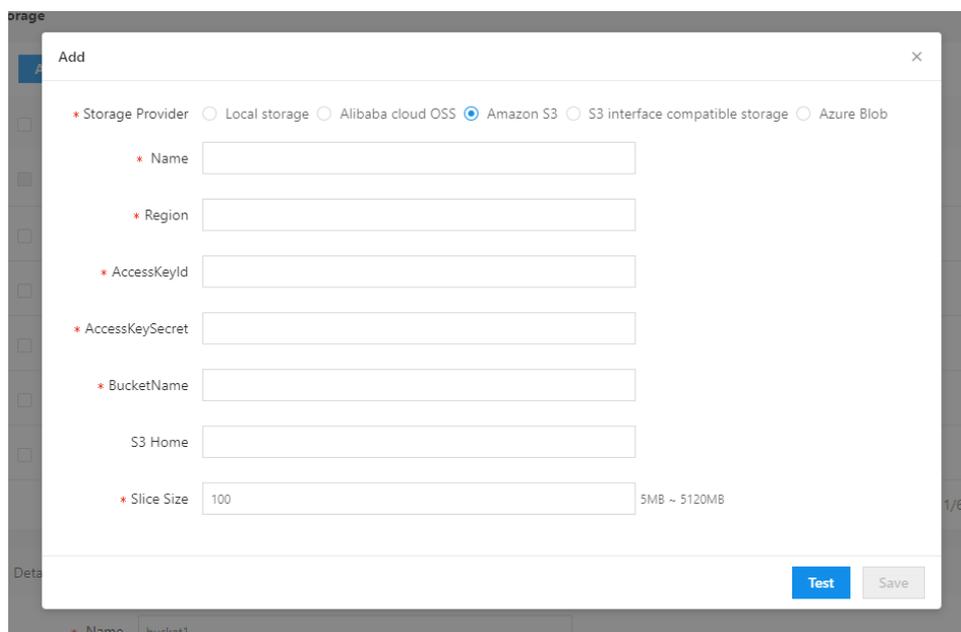
* Slice Size 1MB ~ 5120MB

Test **Save**

* Name bucket1

2.2.1.3 Amazon S3 Storage

Input storage name, and fill in oss config info , test and save.



Add

* Storage Provider Local storage Alibaba cloud OSS Amazon S3 S3 interface compatible storage Azure Blob

* Name

* Region

* AccessKeyId

* AccessKeySecret

* BucketName

S3 Home

* Slice Size 5MB ~ 5120MB

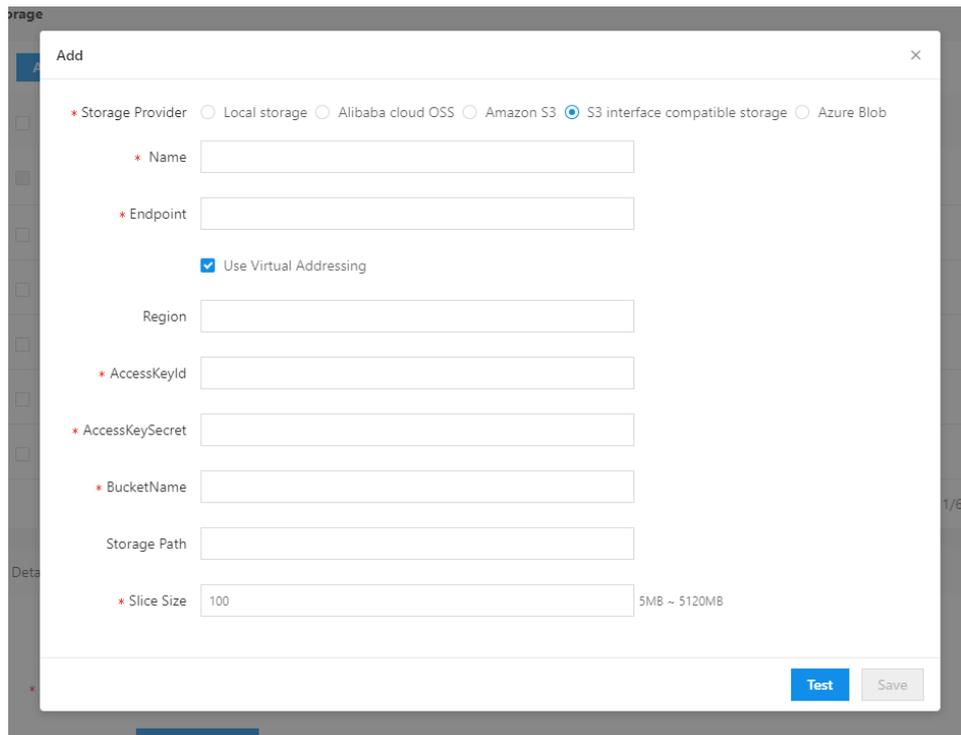
Test **Save**

* Name bucket1

2.2.1.4 S3 Interface Compatible Storage

Support Huawei object storage/Tencent object storage/Jinshan object storage/Ceph object storage/Qingyun object storage/Backblaze B2 Cloud Storage Buckets/Wasabi.

Input storage name, and fill in oss config info , test and save.



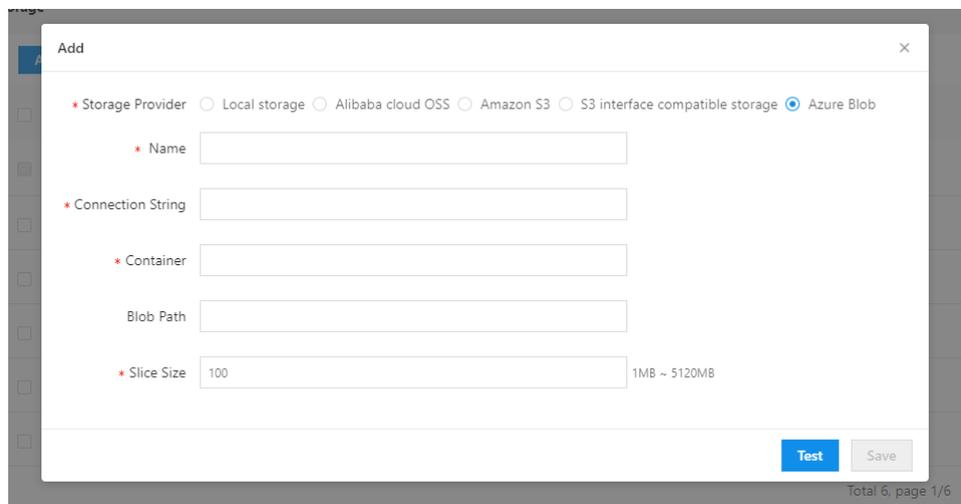
The screenshot shows a dialog box titled "Add" with a close button (X) in the top right corner. It contains the following fields and options:

- Storage Provider:** Radio buttons for Local storage, Alibaba cloud OSS, Amazon S3, **S3 interface compatible storage** (selected), and Azure Blob.
- Name:** Text input field.
- Endpoint:** Text input field.
- Use Virtual Addressing:** Checked checkbox.
- Region:** Text input field.
- AccessKeyId:** Text input field.
- AccessKeySecret:** Text input field.
- BucketName:** Text input field.
- Storage Path:** Text input field.
- Slice Size:** Text input field with "100" and a range "5MB ~ 5120MB".

At the bottom right, there are "Test" and "Save" buttons.

2.2.1.5 Azure Blob Storage

Input storage name, and fill in oss config info , test and save.



The screenshot shows a dialog box titled "Add" with a close button (X) in the top right corner. It contains the following fields and options:

- Storage Provider:** Radio buttons for Local storage, Alibaba cloud OSS, Amazon S3, S3 interface compatible storage, and **Azure Blob** (selected).
- Name:** Text input field.
- Connection String:** Text input field.
- Container:** Text input field.
- Blob Path:** Text input field.
- Slice Size:** Text input field with "100" and a range "1MB ~ 5120MB".

At the bottom right, there are "Test" and "Save" buttons. A footer note reads "Total 6, page 1/6".

2.2.2 Modify Storage Info

Click storage, and it will shows the details below,then you can modify info.

Tips:It requires to reboot server to take effect after modify storage info.

Storage

[Add](#) [Delete](#) [Reboot server](#)

<input type="checkbox"/>	Name	Type	Actions
<input checked="" type="checkbox"/>	Default Default	Alibaba cloud OSS	
<input type="checkbox"/>	Amazon S3	Amazon S3	Set as default Delete
<input type="checkbox"/>	bucket1	Local storage	Set as default Delete

Total 3, page 1/3 [1](#) 10/page

Details-bucket1

* Name

* Default Path

[Save](#)

2.2.3 Default Storage

Support setting default storage. When user and user groups have not set a home directory, the default storage here will be used as the home directory.

Storage

[Add](#) [Delete](#) [Reboot server](#)

<input type="checkbox"/>	Name	Type	Actions
<input checked="" type="checkbox"/>	Default Default	Alibaba cloud OSS	
<input type="checkbox"/>	Amazon S3	Amazon S3	Set as default Delete
<input type="checkbox"/>	bucket1	Local storage	Set as default Delete

Total 3, page 1/3 [1](#) 10/page

2.2.4 Delete Storage

Default storage cannot be deleted.

Storage

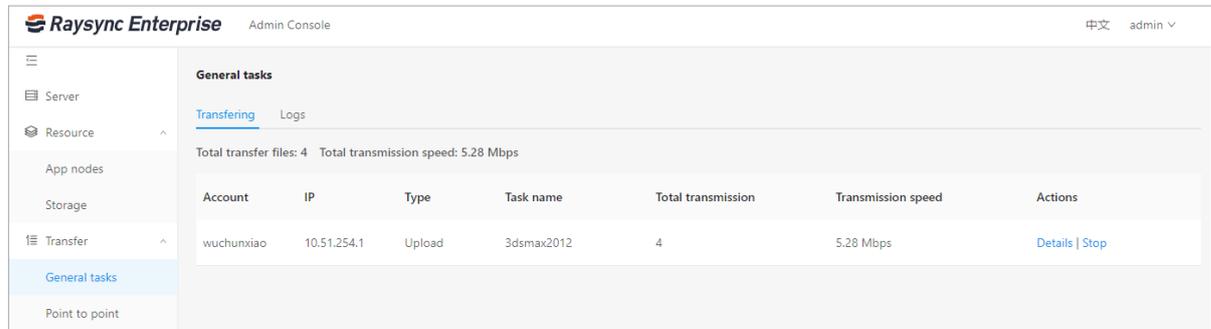
[Add](#) [Delete](#) [Reboot server](#)

<input type="checkbox"/>	Name	Type	Actions
<input checked="" type="checkbox"/>	Default Default	Alibaba cloud OSS	
<input type="checkbox"/>	Amazon S3	Amazon S3	Set as default Delete
<input type="checkbox"/>	bucket1	Local storage	Set as default Delete

Total 3, page 1/3 [1](#) 10/page

3 Transfer

3.1 General Tasks



Raysync Enterprise Admin Console 中文 admin ▾

General tasks

[Transferring](#) [Logs](#)

Total transfer files: 4 Total transmission speed: 5.28 Mbps

Account	IP	Type	Task name	Total transmission	Transmission speed	Actions
wuchunxiao	10.51.254.1	Upload	3dsmax2012	4	5.28 Mbps	Details Stop

3.1.1 Transferring

Click [Details], admin can check every file's name, size and speed.

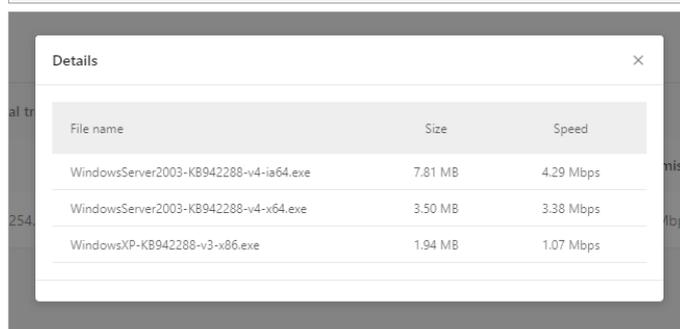


General tasks

[Transferring](#) [Logs](#)

Total transfer files: 4 Total transmission speed: 6.57 Mbps

Account	IP	Type	Task name	Total transmission	Transmission speed	Actions
wuchunxiao	10.51.254.1	Upload	3dsmax2012	4	6.57 Mbps	Details Stop



Details [Close]

File name	Size	Speed
WindowsServer2003-KB942288-v4-ia64.exe	7.81 MB	4.29 Mbps
WindowsServer2003-KB942288-v4-x64.exe	3.50 MB	3.38 Mbps
WindowsXP-KB942288-v3-x86.exe	1.94 MB	1.07 Mbps

Click [Stop], admin can stop the task.

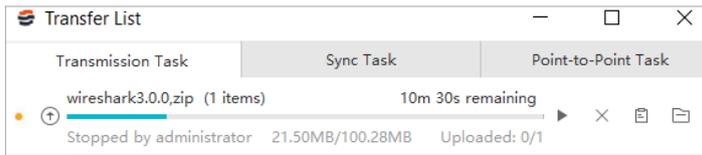


General tasks

[Transferring](#) [Logs](#)

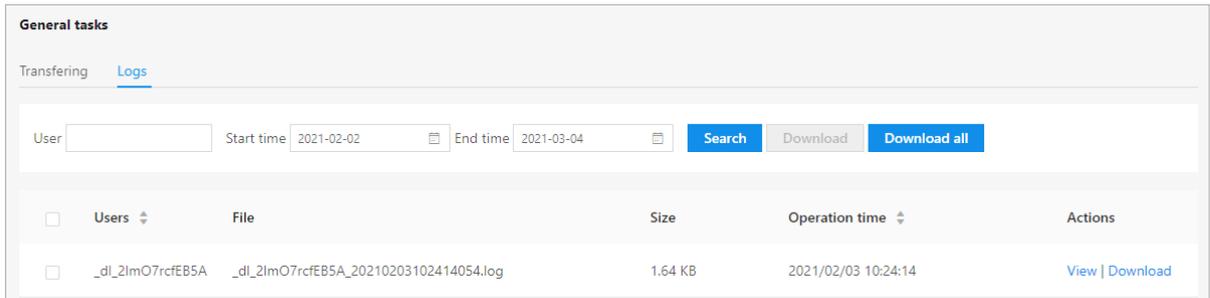
Total transfer files: 4 Total transmission speed: 5.97 Mbps

Account	IP	Type	Task name	Total transmission	Transmission speed	Actions
wuchunxiao	10.51.254.1	Upload	3dsmax2012	4	5.97 Mbps	Details Stop

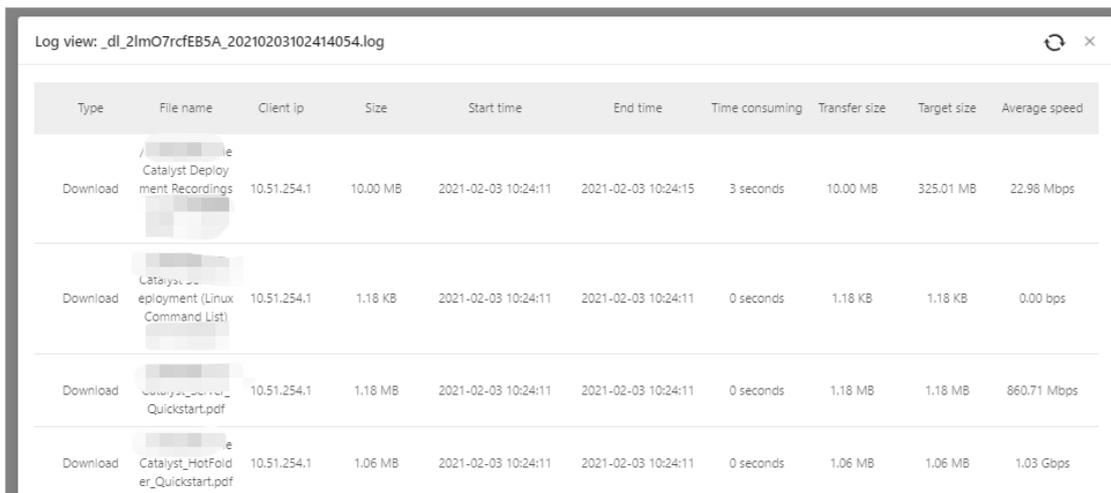


3.1.2 Logs

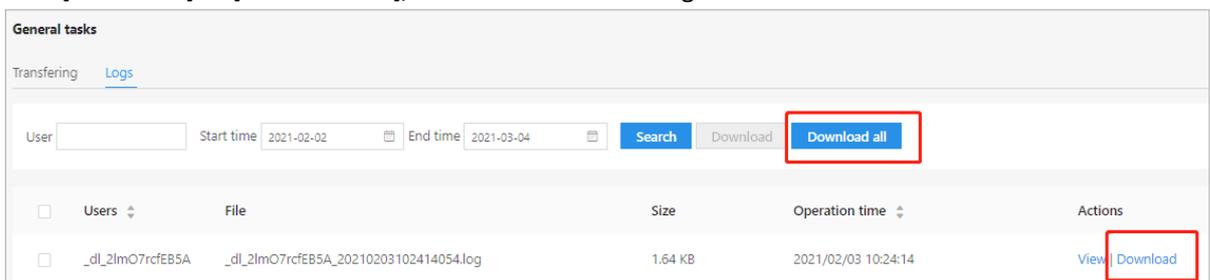
Click [Logs] , admin can view the history tasks for all users.



Click [view], admin can check the logs online.



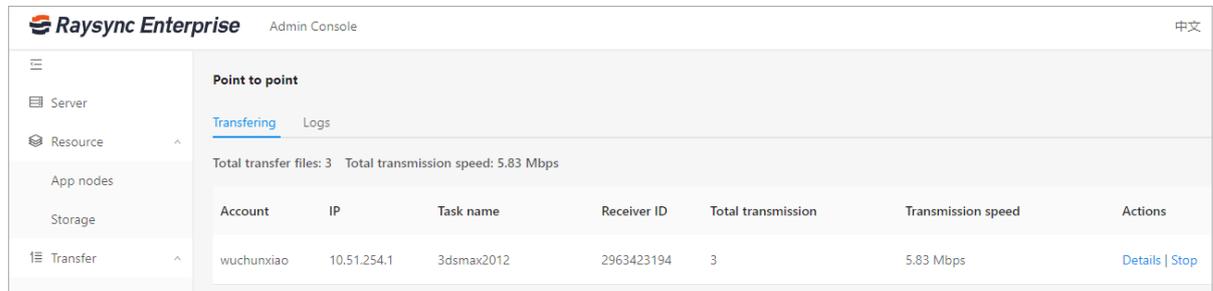
Click [Download] or [Download All], admin can download logs and check on local.



3.2 Point to Point

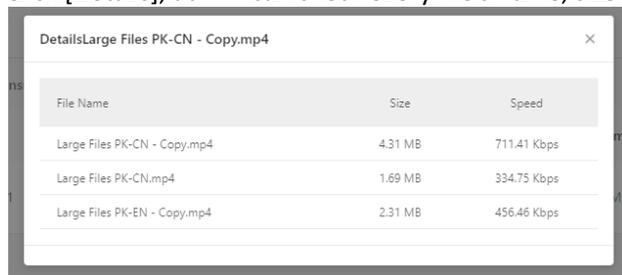
3.2.1 Transferring

Click **【Point to point】**



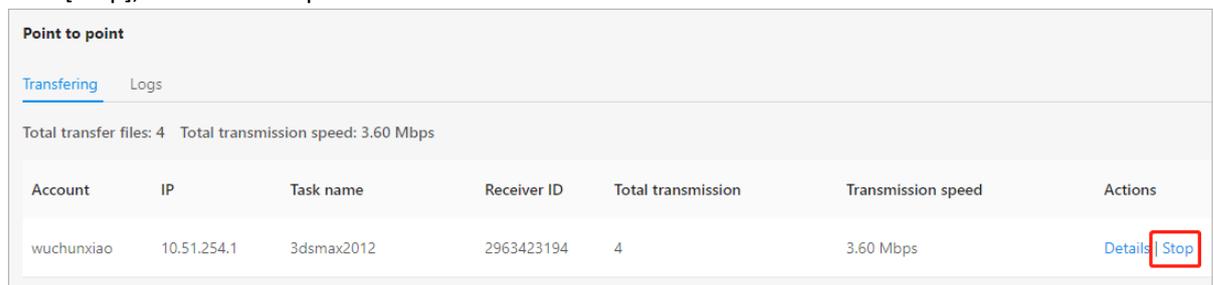
Account	IP	Task name	Receiver ID	Total transmission	Transmission speed	Actions
wuchunxiao	10.51.254.1	3dsmax2012	2963423194	3	5.83 Mbps	Details Stop

Click **【Details】**, admin can check every file's name, size and speed.



File Name	Size	Speed
Large Files PK-CN - Copy.mp4	4.31 MB	711.41 Kbps
Large Files PK-CN.mp4	1.69 MB	334.75 Kbps
Large Files PK-EN - Copy.mp4	2.31 MB	456.46 Kbps

Click **【Stop】**, admin can stop the task.



Account	IP	Task name	Receiver ID	Total transmission	Transmission speed	Actions
wuchunxiao	10.51.254.1	3dsmax2012	2963423194	4	3.60 Mbps	Details Stop



3.2.2 Logs

Click **【Logs】**, admin can view the history tasks for all users.

Point to point

Transferring [Logs](#)

User Start time End time [Search](#) [Download](#) [Download all](#)

<input type="checkbox"/>	Users	File	Size	Receiver ID	Operation time	Actions
<input type="checkbox"/>	tjtest	tjtest_20210224162617177_1614855973.log	731 B	1614855973	2021-02-24 16:28:58	View Download
<input type="checkbox"/>	wuchunxiao	wuchunxiao_20210304145905145_2963423194.log	116.76 KB	2963423194	2021-03-04 17:40:42	View Download

Total 2, page 1/2 10/page

Click [view], admin can check the logs online.

Log view: tjtest_20210224162617177_1614855973.log

Type	File name	Client ip	Size	Start time	End time	Receiver ID	Time consuming	Transfer size	Target size	Average speed
Upload	/RaySync-5.0.4.8-8171-Pro-win32.zip	10.51.254.1	105.94 MB	2021-02-24 16:26:19	2021-02-24 16:27:07	1614855973	47 seconds	105.94 MB	157.55 MB	17.77 Mbps
Upload	/RaySync-5.0.4.8-8171-Pro-win32.zip	10.51.254.1	58.12 MB	2021-02-24 16:28:30	2021-02-24 16:28:58	1614855973	27 seconds	157.55 MB	157.55 MB	45.81 Mbps

Click [Download] or [Download All], admin can download logs and check on local.

Point to point

Transferring [Logs](#)

User Start time End time [Search](#) [Download](#) [Download all](#)

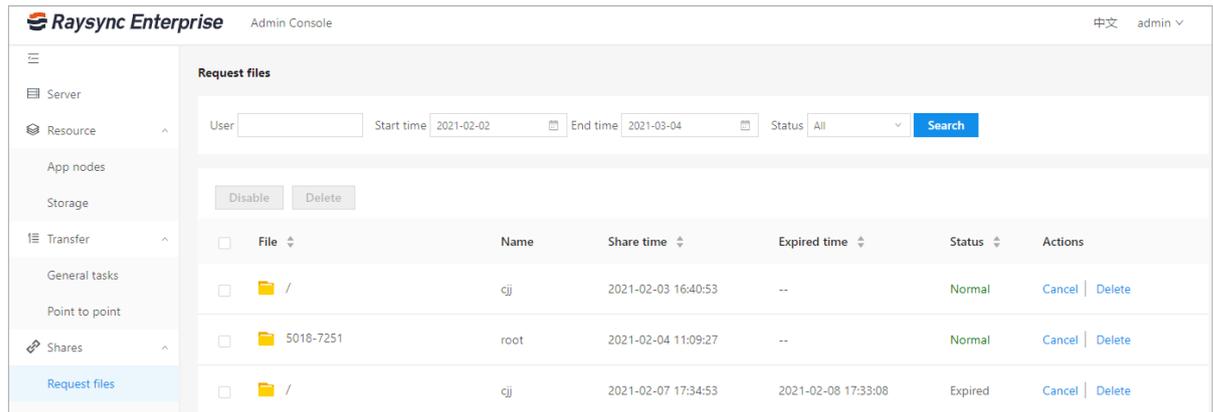
<input type="checkbox"/>	Users	File	Size	Receiver ID	Operation time	Actions
<input type="checkbox"/>	tjtest	tjtest_20210224162617177_1614855973.log	731 B	1614855973	2021-02-24 16:28:58	View Download
<input type="checkbox"/>	wuchunxiao	wuchunxiao_20210304145905145_2963423194.log	116.76 KB	2963423194	2021-03-04 17:40:42	View Download

Total 2, page 1/2 10/page

4 Shares

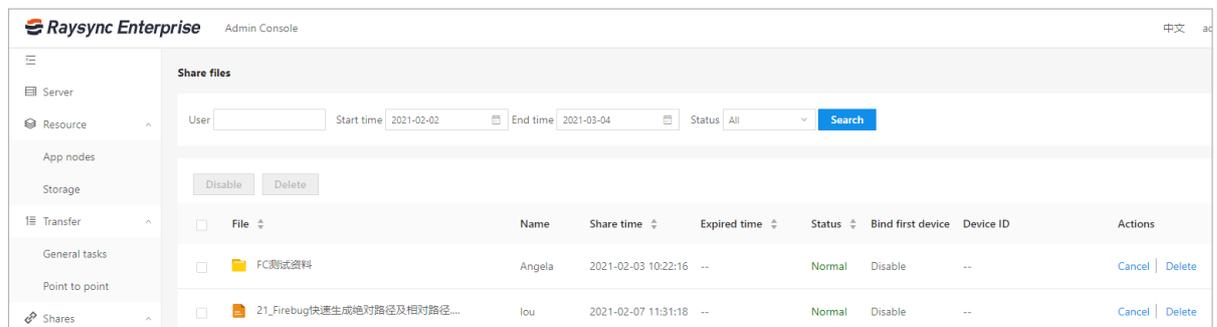
4.1 Request Files

Support Copy/Disable/Cancel/Delete links



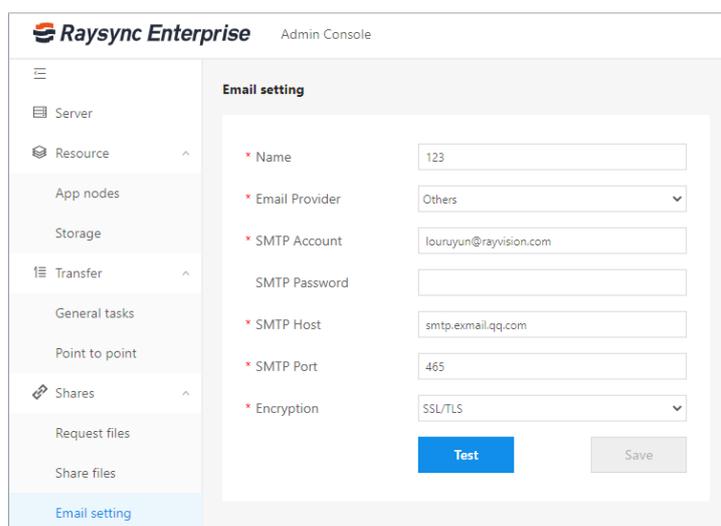
4.2 Sharing Files

Support Copy/Disable/Cancel/Delete links



4.3 Email Setting

Configure the email server when sending notification during sharing download/invitation to upload.
Support mainstream mailbox: Gmail、AOL、iCloud、MSN、Microsoft365、Outlook、Hotmail、Live、yahoo、Others

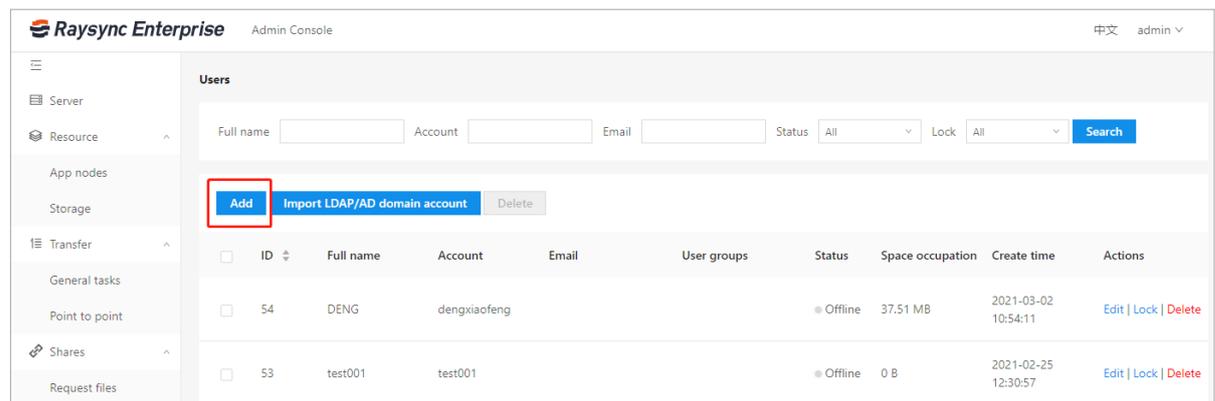


5 User Management

5.1 Users List

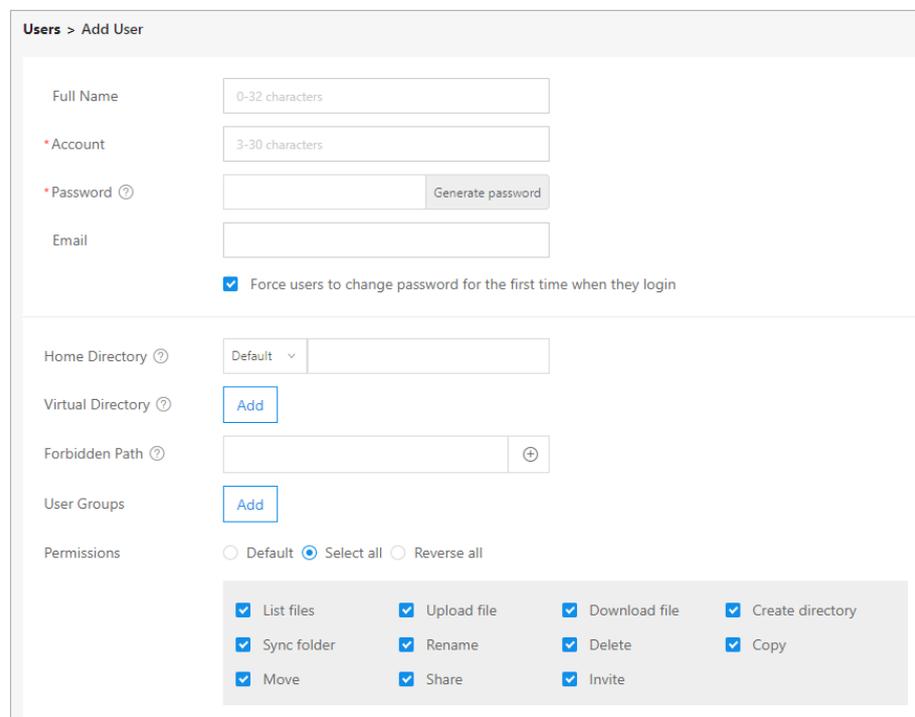
5.1.1 Add User

Click [Add]



The screenshot shows the 'Users' management interface in the Raysync Enterprise Admin Console. At the top, there are search filters for Full name, Account, Email, Status, and Lock. Below the filters, there are three buttons: 'Add' (highlighted with a red box), 'Import LDAP/AD domain account', and 'Delete'. A table below lists existing users with columns for ID, Full name, Account, Email, User groups, Status, Space occupation, Create time, and Actions.

ID	Full name	Account	Email	User groups	Status	Space occupation	Create time	Actions
54	DENG	dengxiaofeng			Offline	37.51 MB	2021-03-02 10:54:11	Edit Lock Delete
53	test001	test001			Offline	0 B	2021-02-25 12:30:57	Edit Lock Delete



The 'Add User' form contains the following fields and options:

- Full Name: 0-32 characters
- *Account: 3-30 characters
- *Password: Generate password button
- Email
- Force users to change password for the first time when they login
- Home Directory: Default
- Virtual Directory: Add button
- Forbidden Path: + button
- User Groups: Add button
- Permissions:
 - Default Select all Reverse all
 - List files Upload file Download file Create directory
 - Sync folder Rename Delete Copy
 - Move Share Invite

File Upload Limit ? Allow upload new file

Max Upload Speed ? Mbps

Max Download Speed ? Mbps

Transfer File Format ? Enable Whitelist ▼

(Length is less than 255 characters) Please enter the file types that allows the user to upload and separated by semicolon, eg txt;exe

File Filter Prohibit setting file filter on the client

Skip the following files during transfer

Support regular expressions, separated by semicolons;

Skip files size over MB ▼ when transferring

Notification Email ? Admin setting email User setting email

IP Login Whitelist ? Enable

Please enter allowed users' IP, separated by semicolon. Support enter continuous IP, eg 10.80.90.[1-100]

[Save](#)

Function	Description
Full name	Account real name
Account	Cannot be modified after successful creation
Password	Support to be edited manually or automatically generated
Email	Support email login
Force users to change their password for the first time when they login in	After enabling, the user will be forced to change the initial password after logging in for the first time
Home Directory	Set the root directory for user
Virtual Directory	Support adding multiple virtual directories.After admin adding virtual directories, the user can view the directory after login. Virtual directory alias: based on a path in the user's home directory. Virtual directory path: a valid path based on virtual storage.
Forbidden Path	Set the forbidden access path. The user cannot display the file (folder) of this path after login
User Groups	One user can be added to multiple user groups at the same time
Permissions	File list, download, delete, rename, create folders, upload files, synchronize folders
File Upload Limit	The target file in the storage already exists, the user will fail to upload the same file after enabled.
Max Upload Speed	It is unlimited if set to 0
Max Download Speed	It is unlimited if set to 0

Function	Description
Transfer File Format	The transmission file format is divided into whitelist and blacklist. The whitelist is used to configure the file formats that the system allows to upload. The blacklist is used to configure the file format that the system does not allow to upload.
File Filter	1) Support prohibiting user setting file filter on the client. 2) Support skipping files with file names that meet certain conditions during transfer (support regular expressions). For example, if you want to filter files that start with test , input ^test.* 3) Support skipping files whose file size exceeds the set size during transmission.
Notification Email	Admin setting email: Sending share link notification will be from admin email User setting email: Sending share link notification will be from user email. User need to config email on web after user login.
IP Login Whitelist	Only IP addresses in the whitelist are allowed to login after enabled. supports continuous segments. For example, IP from 192.168.0.1 to 192.168.0.100, can be written as 192.168.0.[1-100].

5.1.2 Edit User

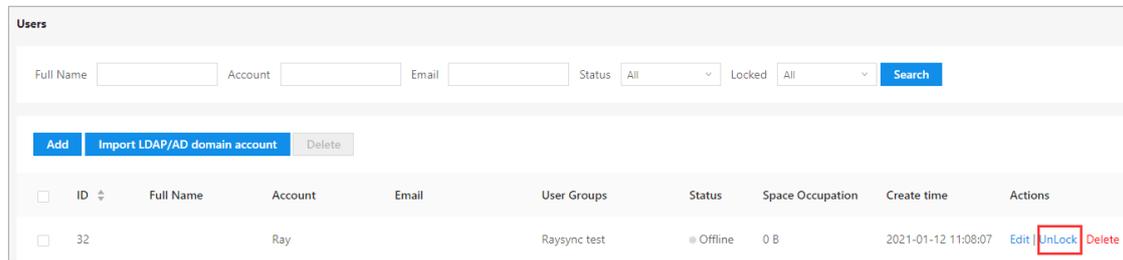
Select any user and click [Edit].

Users									
Full Name		Account	Email	Status	All	Locked	All	Search	
Add Import LDAP/AD domain account Delete									
<input type="checkbox"/>	ID	Full Name	Account	Email	User Groups	Status	Space Occupation	Create time	Actions
<input type="checkbox"/>	32		Ray		Raysync test	Offline	0 B	2021-01-12 11:08:07	Edit UnLock Delete

5.1.3 Lock User

Users									
Full name		Account	Email	Status	All	Lock	All	Search	
Add Import LDAP/AD domain account Delete									
<input type="checkbox"/>	ID	Full name	Account	Email	User groups	Status	Space occupation	Create time	Actions
<input type="checkbox"/>	54	DENG	dengxiaofeng			Offline	37.51 MB	2021-03-02 10:54:11	Edit Lock Delete
<input type="checkbox"/>	53	test001	test001			Offline	0 B	2021-02-25 12:30:57	Edit Lock Delete

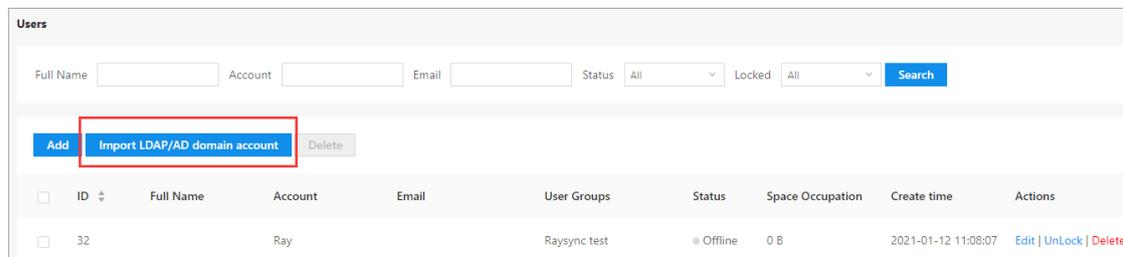
5.1.4 Unlock User



The screenshot shows the 'Users' management page. At the top, there are search filters for Full Name, Account, Email, Status (All), and Locked (All), with a Search button. Below the filters are three buttons: Add, Import LDAP/AD domain account, and Delete. A table lists users with columns: ID, Full Name, Account, Email, User Groups, Status, Space Occupation, Create time, and Actions. The first user listed is 'Ray' with ID 32, status 'Offline', and space occupation '0 B'. The 'Actions' column for this user contains 'Edit', 'Unlock', and 'Delete' links, with 'Unlock' highlighted in red.

5.1.5 Import LDAL/AD Domain Account

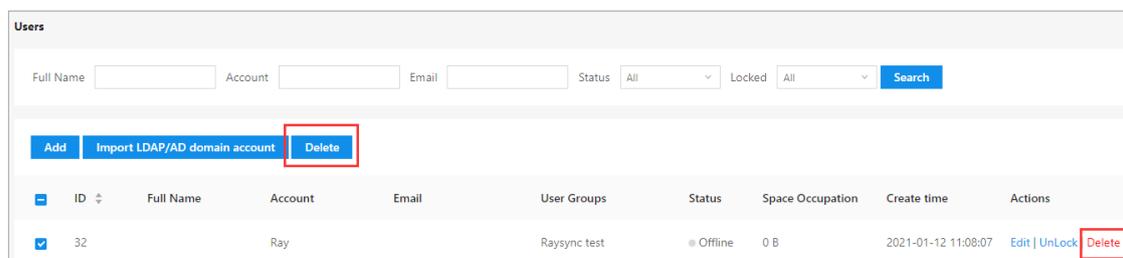
Click [Import LDA[/AD domain account] to automatically import all domain user accounts created by the domain server after you have configure [LDAP/AD doman] in the [Third-party auth].



This screenshot is identical to the previous one, but the 'Import LDAP/AD domain account' button is highlighted with a red box.

5.1.6 Delete Users

Click [Delete] button to delete users account.



This screenshot is identical to the previous ones, but the 'Delete' button is highlighted with a red box. Additionally, the 'ID' column in the table has a small blue square icon next to it, and the '32' value in the first row is also highlighted with a blue square.

5.1.7 Check User Online Status

You can check users online status.

Users

Full Name Account Email Status Locked [Search](#)

[Add](#) [Import LDAP/AD domain account](#) [Delete](#)

<input type="checkbox"/>	ID	Full Name	Account	Email	User Groups	Status	Space Occupation	Create time	Actions
<input type="checkbox"/>	8	Nina	Nina	...		Offline	18.72 MB	2020-09-04 09:52:33	Edit Locked Delete
<input type="checkbox"/>	6	Cynthia	cynthia	...	Project A	Offline	172.21 MB	2020-08-13 10:05:38	Edit Locked Delete
<input type="checkbox"/>	5	GC	cheng		Testing Group	Offline	0 B	2020-08-11 10:10:12	Edit Locked Delete
<input type="checkbox"/>	4	Angela	Angela	...	Project A Raysync test	Online	4.81 GB	2020-08-03 16:04:06	Edit Locked Delete
<input type="checkbox"/>	3	Chunxiao Wu	wuchunxiao	...	Project A	Offline	489.17 MB	2020-08-03 14:56:26	Edit Locked Delete
<input type="checkbox"/>	1		lou		Testing Group	Offline	32.31 MB	2020-07-30 20:22:51	Edit Locked Delete

Total 16, page 2/6

Click status, it will show online statistics including IP addresses and clients connecting numbers.

Users

Full Name Account Email Status Locked [Search](#)

[Add](#) [Import LDAP/AD domain account](#) [Delete](#)

<input type="checkbox"/>	ID	Full Name	Account	Email	User Groups	Status	Space Occupation	Create time	Actions
<input type="checkbox"/>	8	Nina	Nina	...		Offline	18.72 MB	2020-09-04 09:52:33	Edit Locked Delete
<input type="checkbox"/>	6	Cynthia	cynthia	...	Project A	Offline	172.21 MB	2020-08-13 10:05:38	Edit Locked Delete
<input type="checkbox"/>	5	GC	cheng		Testing Group	Offline	0 B	2020-08-11 10:10:12	Edit Locked Delete
<input type="checkbox"/>	4	Angela	Angela	...	Project A Raysync test	Online	4.81 GB	2020-08-03 16:04:06	Edit Locked Delete
<input type="checkbox"/>	3	Chunxiao Wu	wuchunxiao	...	Project A	Offline	489.17 MB	2020-08-03 14:56:26	Edit Locked Delete
<input type="checkbox"/>	1		lou		Testing Group	Offline	32.31 MB	2020-07-30 20:22:51	Edit Locked Delete

Total 16, page 2/6

Online statistics

IP	Connections
10.51.254.1	1
113.88.98.164	3

[Close](#)

5.1.7 User Space Occupancy Statistics

Support statistic on the occupancy of every user personal space. The admin management will count the user's space usage in real time when users perform operations such as uploading, copying, moving, creating, and deleting files.

ID	Full Name	Account	Email	User Groups	Status	Space Occupation	Create time	Actions
8	Nina	Nina	...		Offline	18.72 MB	2020-09-04 09:52:33	Edit Locked Delete
6	Cynthia	cynthia	...	Project A	Offline	172.21 MB	2020-08-13 10:05:38	Edit Locked Delete
5	GC	cheng	...	Testing Group	Offline	0 B	2020-08-11 10:10:12	Edit Locked Delete
4	Angela	Angela	...	Project A Raysync test	Online	4.81 GB	2020-08-03 16:04:06	Edit Locked Delete
3	Chunxiao Wu	wuchunxiao	...	Project A	Offline	489.17 MB	2020-08-03 14:56:26	Edit Locked Delete
1	lou	lou	...	Testing Group	Offline	32.31 MB	2020-07-30 20:22:51	Edit Locked Delete

Click the user's space size, you can view the details of space occupation, including space usage , number of files, and number of folders.

Space occupancy details

- Space used: 4.81 GB/--
- Number of files: 11759
- Number of folders: 4019

[Refresh](#)

● Online 4.81 GB

5.2 User Operation Records

Enter to view the user operation records.

Raysync Enterprise Admin Console

Logs

Operation Log Preview Log

Download Download all

<input type="checkbox"/>	File	Size	Operation time	Operation
<input type="checkbox"/>	optlog.log	522 B	2021-03-06	Download
<input type="checkbox"/>	optlog.log,2021-01-27.zip	788 B	2021-01-27	Download
<input type="checkbox"/>	optlog.log,2021-01-28.zip	982 B	2021-01-28	Download
<input type="checkbox"/>	optlog.log,2021-01-29.zip	1.31 KB	2021-01-29	Download
<input type="checkbox"/>	optlog.log,2021-01-30.zip	14.30 KB	2021-01-30	Download
<input type="checkbox"/>	optlog.log,2021-01-31.zip	24.53 KB	2021-01-31	Download
<input type="checkbox"/>	optlog.log,2021-02-01.zip	21.96 KB	2021-02-01	Download
<input type="checkbox"/>	optlog.log,2021-02-02.zip	18.86 KB	2021-02-02	Download

You can view the user's login,logout,file operations, user's log can be downloaded and viewed locally.

5.3 User Group

Admin can group users and configure independent storage space for each group. At the same time, it supports file operation permission management and transmission speed control of user group members.

Raysync Enterprise Admin Console 中文 admin

Groups

Add group Delete

Search group name Search

<input type="checkbox"/>	ID	Group name	Permissions	Home directory	Space occupation	Speed limit	Associated users	Actions
<input type="checkbox"/>	1	Testing Group	List files: Download file; Delete; Rename: Sync folder; Create directory; Upload file;		43.07 MB	Upload: 0(Mbps) ; Download: 0(Mbps)	View	Edit Delete
<input type="checkbox"/>	2	Project A	List files: Download file; Delete; Rename: Sync folder; Create directory; Upload file;	/home/5041/RaySync/group/2	0 B	Upload: 0(Mbps) ; Download: 0(Mbps)	View	Edit Delete

5.3.1 Add User Group

Click [Add Group] to add a new user group

Groups

Add Group Delete

Search group name Search

<input type="checkbox"/>	ID	Group Name	Permissions	Home Directory	Space Occupation	Speed Limit	Associated Users	Actions
<input type="checkbox"/>	1	Testing Group	List files: Download file; Delete; Rename: Sync folder; Create directory; Upload file;		43.07 MB	Upload: 0(Mbps) ; Download: 0(Mbps)	View	Edit Delete

Add Group
✕

*Group name

Home directory

Virtual directory

Permissions Default Select all Reverse all

List files Upload file

Create directory Sync folder

Download file Rename

Delete

File upload limit Allow upload new file

Max upload speed Mbps

Max download speed Mbps

File filter Prohibit setting file filter on the client

Skip the following files during transfer

Support regular expressions, separated by semicolons;

Skip files size over when transferring

5.3.2 Edit User Group

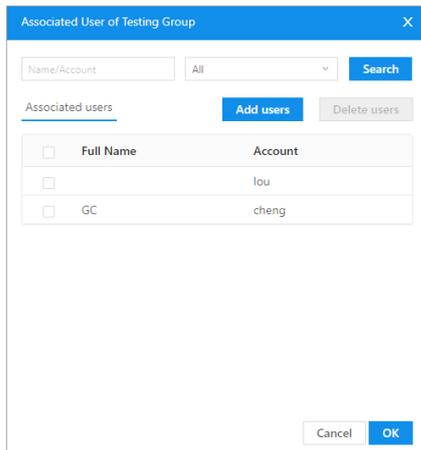
User Management - User Group, select user group and [Edit]

ID	Group Name	Permissions	Home Directory	Space Occupation	Speed Limit	Associated Users	Actions
1	Testing Group	List files: Download file; Delete; Rename; Sync folder; Create directory; Upload file;		43.07 MB	Upload: 0(Mbps) ; Download: 0(Mbps)	View	Edit Delete

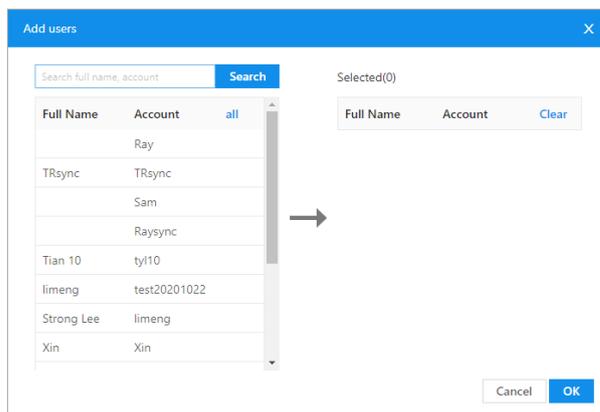
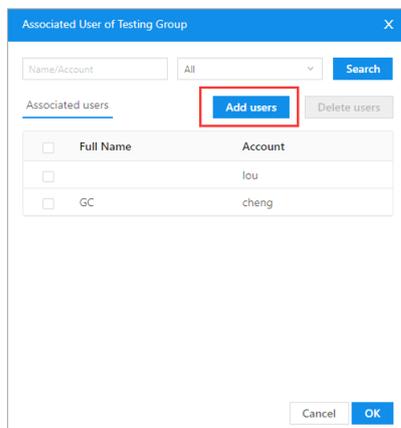
5.3.3 View User Group Members

Click [View] to list all users

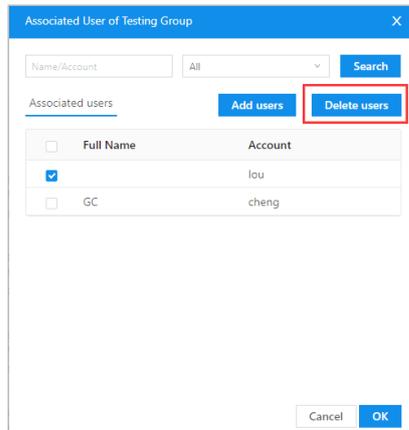
ID	Group Name	Permissions	Home Directory	Space Occupation	Speed Limit	Associated Users	Actions
1	Testing Group	List files: Download file; Delete; Rename; Sync folder; Create directory; Upload file;		43.07 MB	Upload: 0(Mbps) ; Download: 0(Mbps)	View	Edit Delete



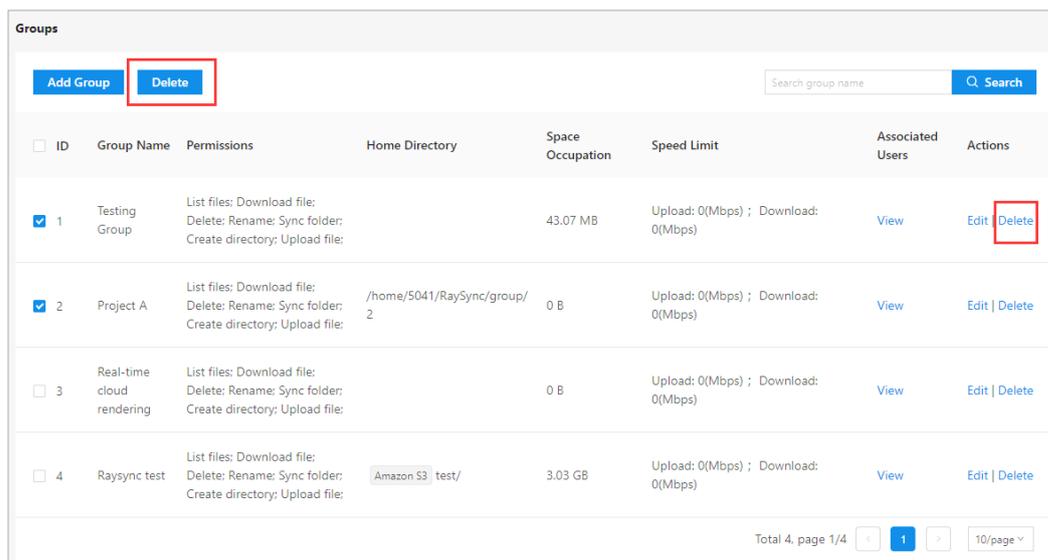
5.3.4 Add Users in User Group



5.3.5 Delete Users in User Group

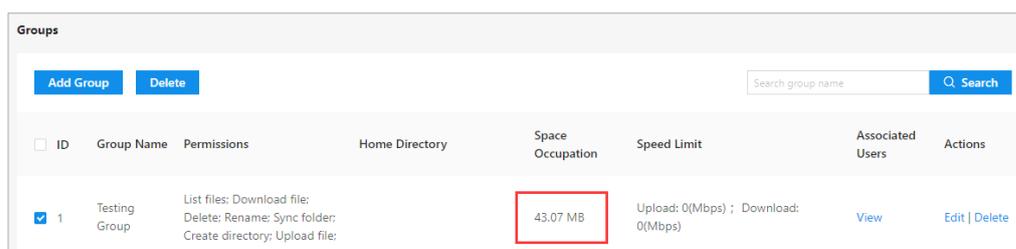


5.3.6 Delete User Group

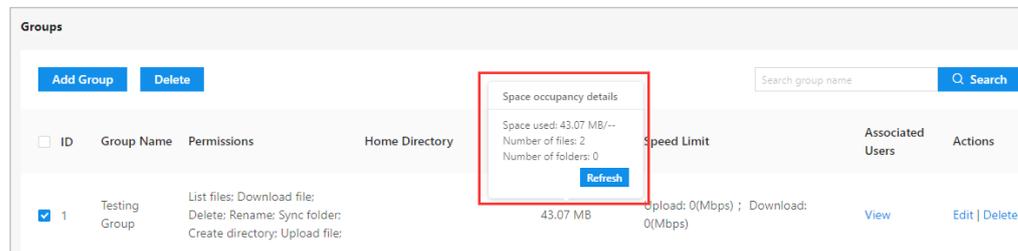


5.3.7 User Group Space Occupancy Statistics

Support statistics on the occupancy of user group space.



Click space occupation value and check the details, includes space used size, number of files, and number of folders.

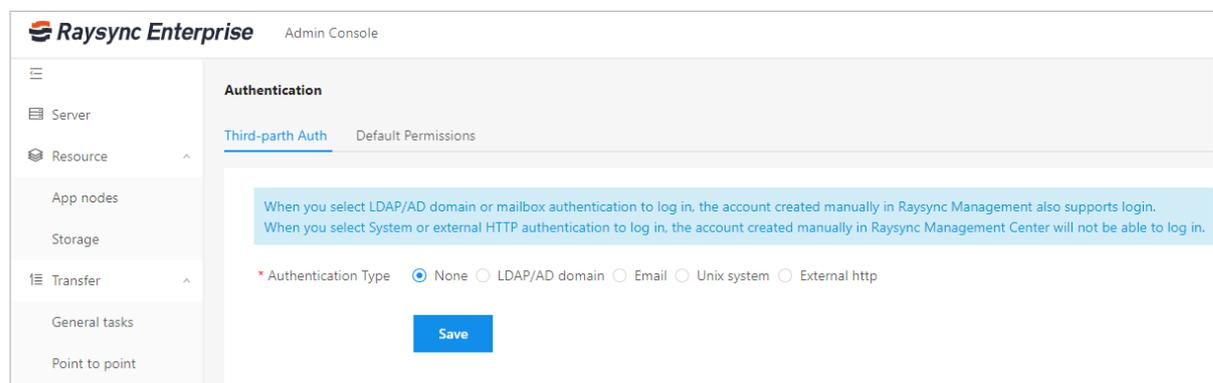


The screenshot shows a 'Groups' management page. At the top, there are 'Add Group' and 'Delete' buttons, and a search bar. Below is a table with columns: ID, Group Name, Permissions, Home Directory, Speed Limit, Associated Users, and Actions. A row for 'Testing Group' is selected. A popup window titled 'Space occupancy details' is open over the '43.07 MB' value in the 'Home Directory' column. The popup contains the following information:

- Space used: 43.07 MB/--
- Number of files: 2
- Number of folders: 0
- A 'Refresh' button

5.4 Login Authentication

Support LDAP/AD domain/email/linux system/external http authentication to login raysync.



The screenshot shows the 'Raysync Enterprise Admin Console' interface. The 'Authentication' section is active, with 'Third-party Auth' selected. A blue informational banner reads: 'When you select LDAP/AD domain or mailbox authentication to log in, the account created manually in Raysync Management also supports login. When you select System or external HTTP authentication to log in, the account created manually in Raysync Management Center will not be able to log in.' Below this, the 'Authentication Type' is set to 'None' (selected), with other options being 'LDAP/AD domain', 'Email', 'Unix system', and 'External http'. A 'Save' button is visible at the bottom.

5.4.1 LDAP/AD Settings

Configuring AD domain is supported to provide better import user operations for enterprise users. Fill in the correct domain server address / domain name / domain administrator account / domain administrator password, and click [test]. Test pass indicates that the information is filled in correctly.

Click [Save] to make domain keep authentication

Authentication

Third-parth auth Default permissions

When you select LDAP/AD domain or mailbox authentication to log in, the account created manually in Raysync Management also supports login.
When you select System or external HTTP authentication to log in, the account created manually in Raysync Management Center will not be able to log in.

* Authentication Type None LDAP/AD domain Email Unix system External http

After selecting this authentication, you can configure the default permissions of domain accounts first, and then import domain accounts in users

* Server Address (E.g. ldap://192.168.1.131:789/)

* Domain Name (E.g. dc=test,dc=com)

* Admin Username

* Admin Password

5.4.2 Email Authentication

Fill in the correct SMTP Host, SMTP port, encryption method used, test account and password, and click [test]. Test pass indicates that the information is filled in correctly. Click [Save] to take effect.

Authentication

Third-parth auth Default permissions

When you select LDAP/AD domain or mailbox authentication to log in, the account created manually in Raysync Management also supports login.
When you select System or external HTTP authentication to log in, the account created manually in Raysync Management Center will not be able to log in.

* Authentication Type None LDAP/AD domain Email Unix system External http

Support configure the default permissions of the account. After account login, you can change the permissions of a single account.

* Email Provider

* SMTP Host

* SMTP Port

* Encryption

* Test Account

* Test Password

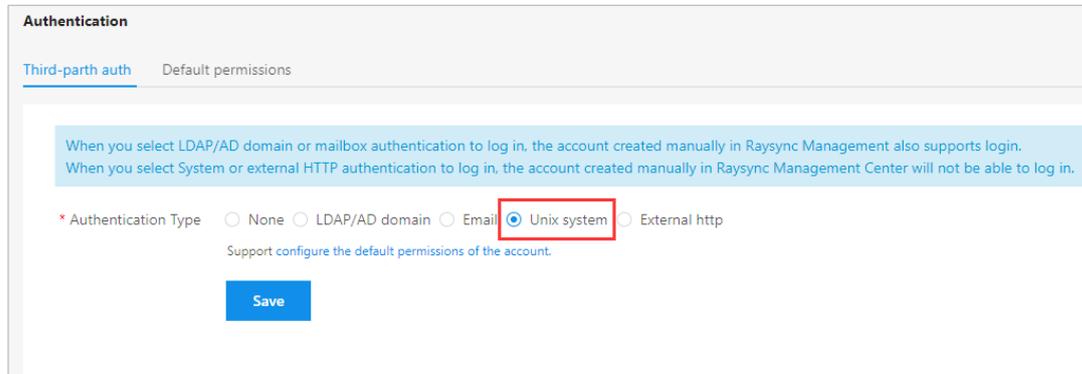
5.4.3 Unix System Authentication

The raysync service started with root permission or sudo permission of the Linux system supports configuration of user authentication of the Linux system.

Select [Unix system], click [Save].

After the configuration is successful, you can directly use the linux system user account and password to log in to the raysync speed service.

Tip: If it is a raysync service started by ordinary linux system users, there is no authority to perform this configuration.

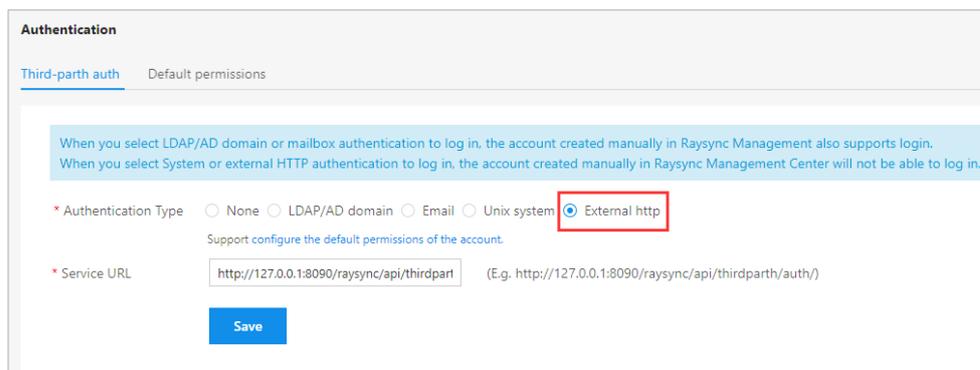


The screenshot shows the 'Authentication' configuration page. The 'Third-part auth' tab is active. A blue informational box contains the text: 'When you select LDAP/AD domain or mailbox authentication to log in, the account created manually in Raysync Management also supports login. When you select System or external HTTP authentication to log in, the account created manually in Raysync Management Center will not be able to log in.' Below this, the 'Authentication Type' section has radio buttons for 'None', 'LDAP/AD domain', 'Email', 'Unix system', and 'External http'. The 'Unix system' option is selected and highlighted with a red box. A 'Save' button is at the bottom.

5.4.4 External Http Authentication

Select [External http], enter the correct service URL, and click Save.

After the configuration is successful, you can directly use the user account and password of the configured external http service system to log in.



The screenshot shows the 'Authentication' configuration page. The 'Third-part auth' tab is active. The 'Authentication Type' section has radio buttons for 'None', 'LDAP/AD domain', 'Email', 'Unix system', and 'External http'. The 'External http' option is selected and highlighted with a red box. Below this, the 'Service URL' field contains the text 'http://127.0.0.1:8090/raysync/api/thirdpart' and an example '(E.g. http://127.0.0.1:8090/raysync/api/thirdpart/auth/)'. A 'Save' button is at the bottom.

5.4.5 Default Permissions

After config authentication, admin can set default permissions for the users.

Tips: LDAP / ad domain & mailbox authentication: this page configuration is only valid for the newly logged in accounts in these two authentication methods. The configuration of the logged in account can be modified through the account information list.

System & external HTTP authentication: accounts logged in through these two authentication methods will not generate account list in account information, so if you need to change account configuration, edit this page.

Authentication

Third-party Auth [Default Permissions](#)

LDAP / ad domain & mailbox authentication: this page configuration is only valid for the newly logged in accounts in these two authentication methods. The configuration of the logged in account can be modified through the account information list
System & external HTTP authentication: accounts logged in through these two authentication methods will not generate account list in account information, so if you need to change account configuration, edit this page

Authentication Mode External http

Permissions Default Select all Reverse all

List files Upload file Download file Create directory
 Sync folder Rename Delete Copy
 Move Share Invite

File Upload Limit Allow upload new file

Max Upload Speed Mbps

Max Download Speed Mbps

Transfer File Format Enable

(Length is less than 255 characters) Please enter the file types that allows the user to upload and separated by semicolon, eg txt;exe;

File Filter Prohibit setting file filter on the client
 Skip the following files during transfer

Support regular expressions, separated by semicolons;

Skip files size over MB when transferring

[Save](#)

5.5 Space Statistics

Support configuration space statistics period.

If configured to 1 hour, the system will automatically count the space occupied by users and user groups every 1 hour.

Raysync Enterprise Admin Console

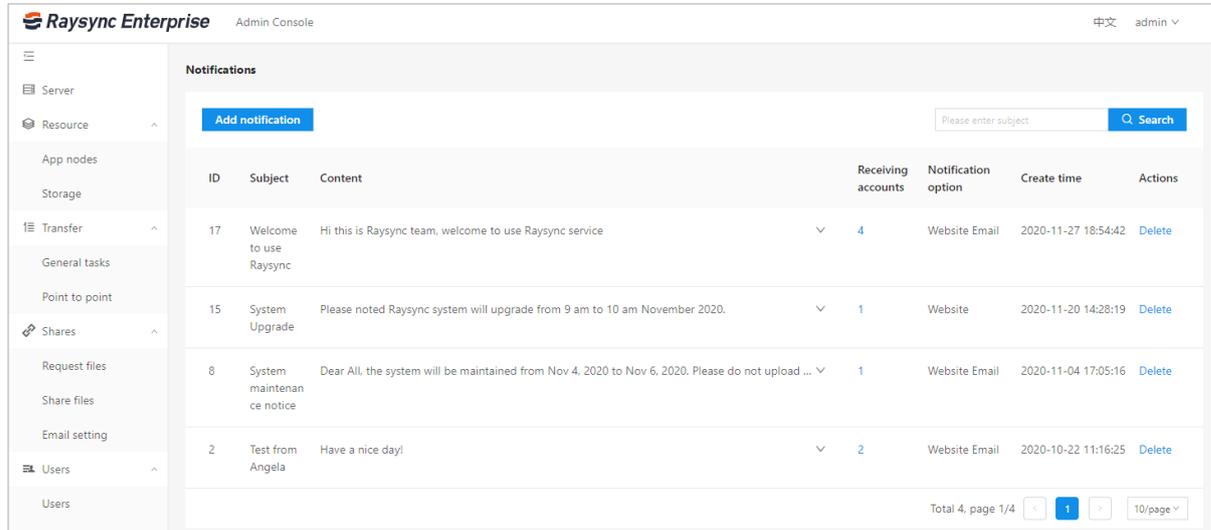
Statistics

Statistical Period Setting hour(s)

[Save](#)

5.6 Send Notification

Administrators can choose specified accounts to send notifications with web notification and email notification.

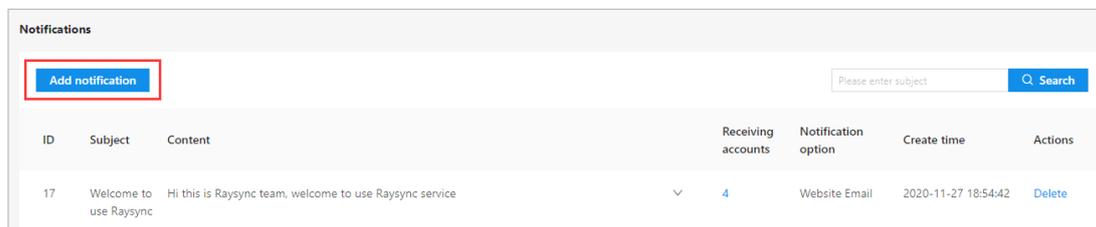


ID	Subject	Content	Receiving accounts	Notification option	Create time	Actions
17	Welcome to use Raysync	Hi this is Raysync team, welcome to use Raysync service	4	Website Email	2020-11-27 18:54:42	Delete
15	System Upgrade	Please noted Raysync system will upgrade from 9 am to 10 am November 2020.	1	Website	2020-11-20 14:28:19	Delete
8	System maintenance notice	Dear All, the system will be maintained from Nov 4, 2020 to Nov 6, 2020. Please do not upload ...	1	Website Email	2020-11-04 17:05:16	Delete
2	Test from Angela	Have a nice day!	2	Website Email	2020-10-22 11:16:25	Delete

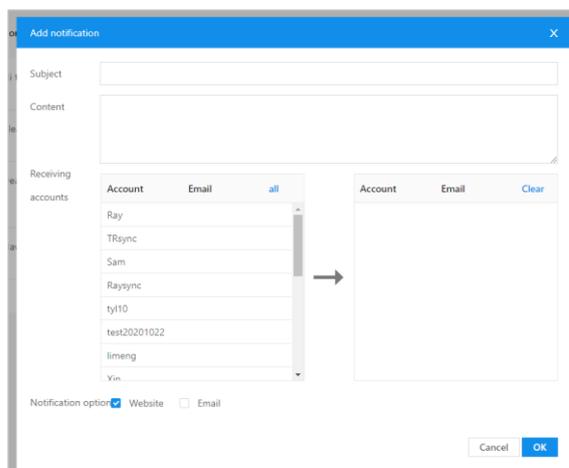
5.6.1 Add Notification

Click [Add notification].

Tips: The administrator needs to set the mailbox configuration before using this function.



Input [subject], [content], receiving account and notification option.



5.6.2 Delete Notification

Select notifications, click [Delete].

ID	Subject	Content	Receiving accounts	Notification option	Create time	Actions
17	Welcome to use Raysync	Hi this is Raysync team, welcome to use Raysync service	4	Website Email	2020-11-27 18:54:42	Delete

5.6.3 View Receiving Accounts

Click numbers.

ID	Subject	Content	Receiving accounts	Notification option	Create time	Actions
17	Welcome to use Raysync	Hi this is Raysync team, welcome to use Raysync service	4	Website Email	2020-11-27 18:54:42	Delete

The system will display the account and email information of the user who received the notification.

Account	Email
Nina	[Redacted]
cynthia	[Redacted]
Angela	[Redacted]
wuchunxiao	[Redacted]

[Shutdown](#)

6 Settings

6.1 TLS Certificate

Raysync provides encrypted certificate services that can be used for both http encryption on the web and file transmission encryption. The default is to use the encryption certificate that comes with Raysync. You can also use the user's own certificate for encryption.

Fill in the correct certificate file and certificate private key and click [OK], the configuration will take effect after the server is restarted.

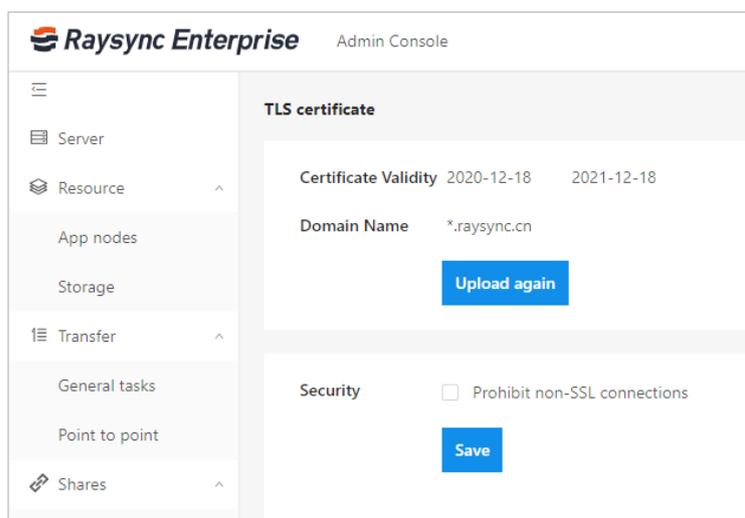
* SSL Pem

Please copy and paste PEM code here

* SSL Key

Please copy the key code and paste here

You can view the validity period and domain name information of the uploaded certificate after successfully uploading the TLS certificate.



Raysync Enterprise Admin Console

Server

Resource

App nodes

Storage

Transfer

General tasks

Point to point

Shares

TLS certificate

Certificate Validity 2020-12-18 2021-12-18

Domain Name *.raysync.cn

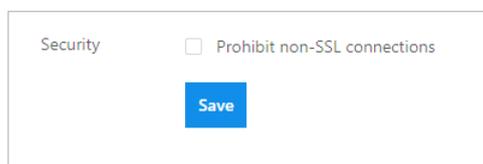
Upload again

Security Prohibit non-SSL connections

Save

Security

Enable Prohibit non-SSL connection, the front user page cannot be accessed using https://certificate domain name:8091.



Security Prohibit non-SSL connections

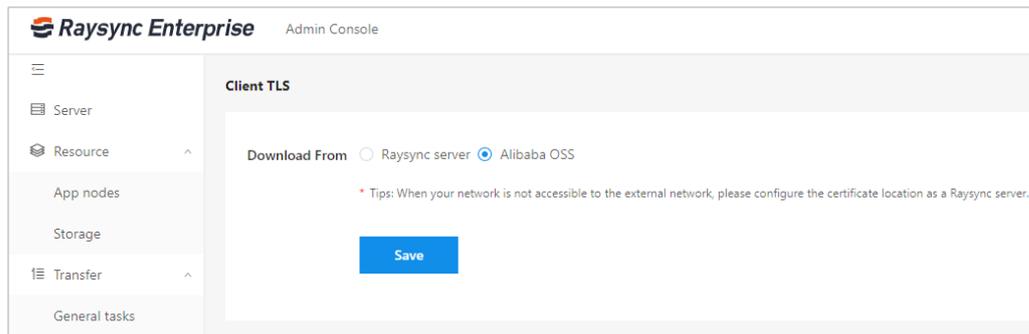
Save

6.2 Client TLS

Raysync client certificate supports two ways to obtain:

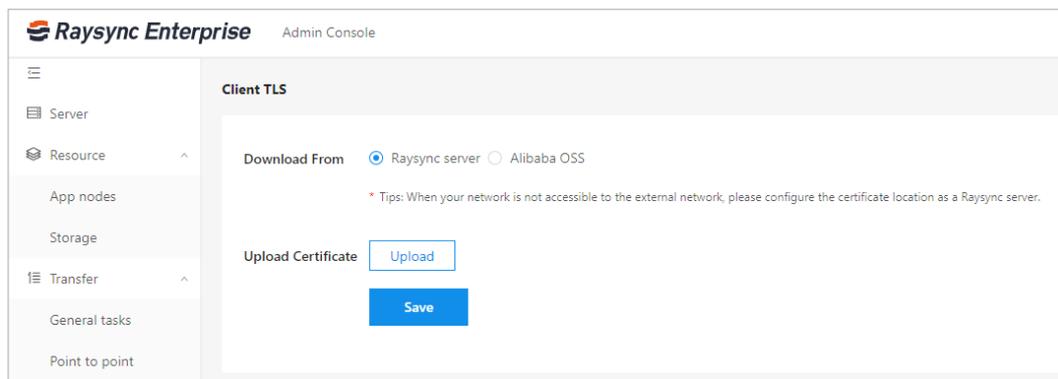
One is to obtain the latest certificate from Alibaba Cloud oss. The default choice is to obtain the latest

certificate from Alibaba Cloud Storage OSS. When the oss certificate is updated, Raysync will automatically download the latest client certificate from the oss storage.



The second is downloaded from the Raysync server. When your network cannot access the external network, please configure the certificate location as a Raysync server.

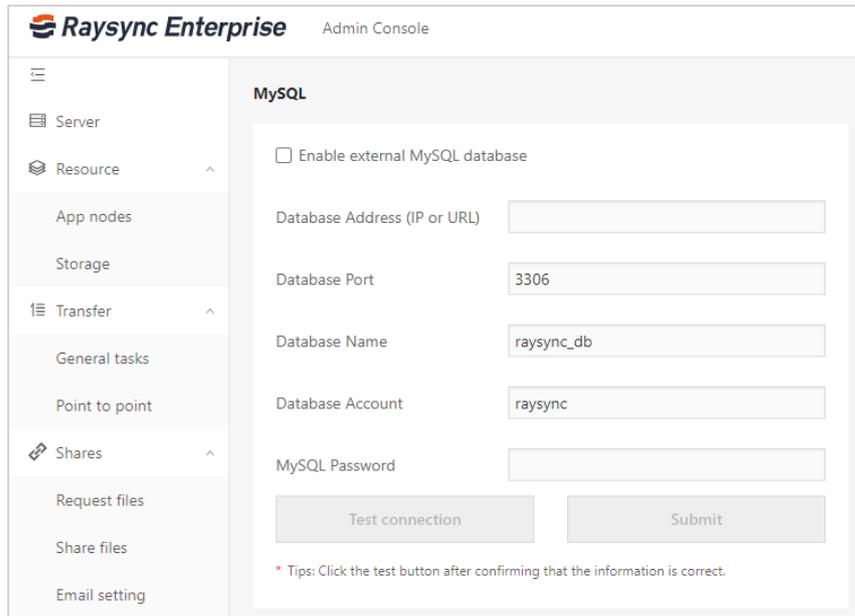
Click to upload the latest certificate package, the certificate package is provided by the Raysync staff. After uploading the certificate, click Save. You can download the client certificate by logging in to the client again on the web.



6.3 MySQL Configuration

Raysync supports external MySQL databases to provide administrators with a more flexible database configuration method.

Fill in the correct external database configuration, such as address / port / data account and password. Click [Test], if the test connection is passed, click [OK] to enable the external database, the background configuration information will be saved in the database.



Raysync Enterprise Admin Console

MySQL

Enable external MySQL database

Database Address (IP or URL)

Database Port

Database Name

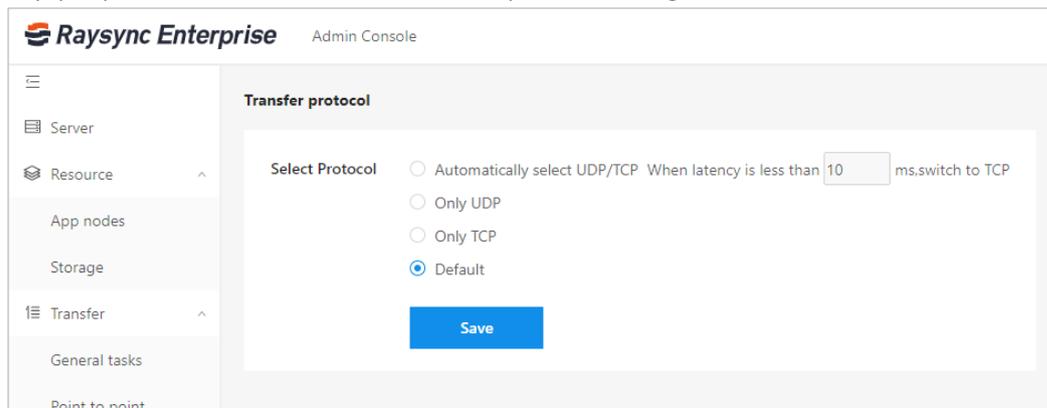
Database Account

MySQL Password

* Tips: Click the test button after confirming that the information is correct.

6.4 Transmission Protocol

Raysync provides four kinds of transmission protocol configuration



Raysync Enterprise Admin Console

Transfer protocol

Select Protocol

Automatically select UDP/TCP When latency is less than ms.switch to TCP

Only UDP

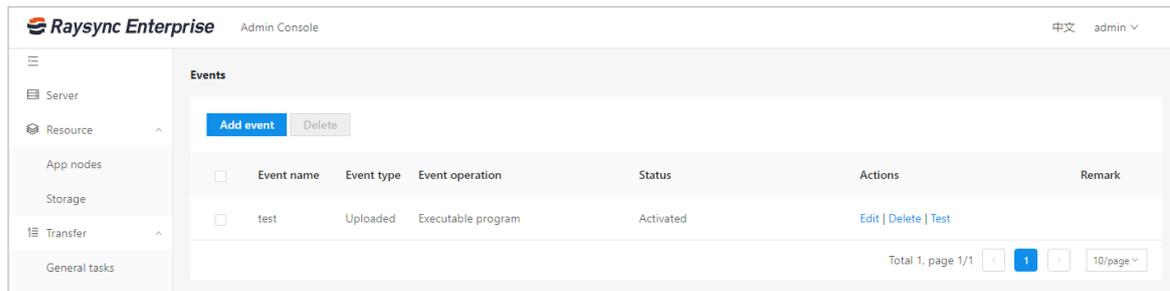
Only TCP

Default

- 1) Automatically select UDP/TCP: set to automatically switch to TCP transmission when the transmission latency is less than 10ms.
- 2) Only UDP: only use UDP mode for transmission tasks
- 3) Only TCP: only use TCP mode for transmission tasks
- 4) Default: UDP transmission is preferred by default, and it will automatically switch to TCP transmission when UDP transmission is interrupted.

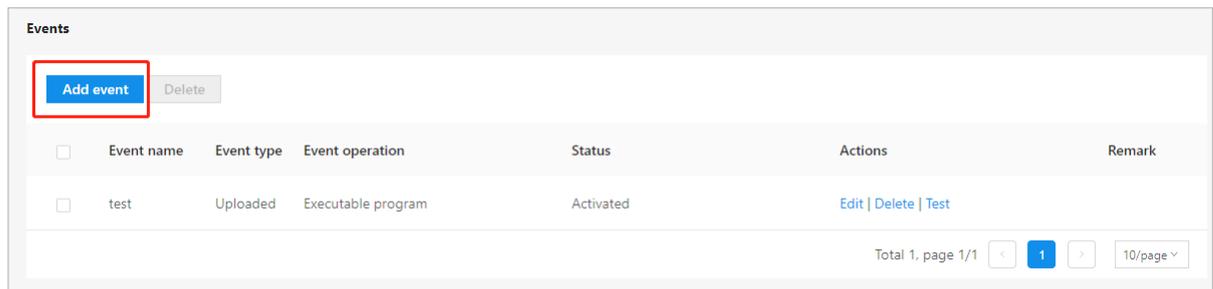
6.5 Event Notification

After configuring event notification, the program you configured will be executed when the event is completed.



6.5.1 Add Event

Click [Add Event]



Fill in event info.

For example: Create an event to execute 'python /home/ log_argv.py' after uploading the file.

Executable path: /usr/bin

Command line parameters: python /home/log_argv.py

Add event

Event Information

Event Type:

* Event Name:

Activate Event

Remark:

Event Operation

Event Operation:

* Executable Program Path:

Command Line:

Completion Wait Time:

After adding an event successfully, we can test whether the event is configured correctly, select an event, and click [Test] in the operation.

Events

[Add event](#) [Delete](#)

<input checked="" type="checkbox"/>	Event Name	Event Type	Event Operation	Status	Actions	Remark
<input checked="" type="checkbox"/>	test	Uploaded	Executable program	Activated	Edit Delete Test	

Total 1, page 1/1 < 1 > 10/page ▾

6.5.2 Delete Event

Click [Delete] to delete an event

Events

[Add event](#) [Delete](#)

<input checked="" type="checkbox"/>	Event Name	Event Type	Event Operation	Status	Actions	Remark
<input checked="" type="checkbox"/>	test	Uploaded	Executable program	Activated	Edit Delete Test	

Total 1, page 1/1 < 1 > 10/page ▾

6.6 General Settings

6.6.1 Speed Limit

You can set the upload and download speed of users, 0 means unlimited.

Max upload speed Mbps (0 is not limited)

Max download speed Mbps (0 is not limited)

6.6.2 Max Speed Period settings

Maximum speed period setting

[Add](#)

Repeat	Time period	Max upload speed	Max download speed	Actions
Every day	22:00-24:00	1024Mbps	500Mbps	Edit Disable Delete
Every day	0:00-6:00	System Config	System Config	Edit Disable Delete
Monday Tuesday Saturday Sunday	5:00-9:00	500Mbps	1000Mbps	Edit Disable Delete

6.6.3 Synchronize File

After enable this function, the user will show the function of creating a new synchronization task directory after login.

Sync folders

6.6.4 Client Settings

Force client to enable hash check, encrypted transfer, auto upgrade.

Desktop Client

Enable hash check

Enable encrypted transfer

Enable auto update

6.6.5 Log

You can configure log storage path and save period.

Log

Log storage path: (Note: Please restart the server to refresh this modification)

Save cycle: (Note: Please restart the server to refresh this modification)

Transfer log day(s)

Operation log day(s)

6.6.6 Bind device

The shared to download link will only be visited on the first device after enabled.

Bind the first device when open the share link to download

6.6.7 Watermark

You can enable watermark and position for video when online preview.

Enable watermark (Only for video online preview)

(Support jpg/png)

Position

6.6.8 Close File

After enable this function, the operation of closing file will be executed in the backend when the file upload is complete.

After saving, please return back to menu[server], and restart server to take effect.

Enable asynchronous close (Note: Please restart the server to refresh this modification)

6.6.9 Event Notifications

Support disable and enable event notification function. After disabled, admin portal will no longer perform the event notification function.

Enable event notificaitons (Note: Please restart the server to refresh this modification)

6.6.10 User Group Space Statistics

Support disable and enable user group space statistics. After isabled, the user group space size will no longer be counted.

Enable user space statistics (Note: Please restart the server to refresh this modification)

6.6.11 User Space Statistics

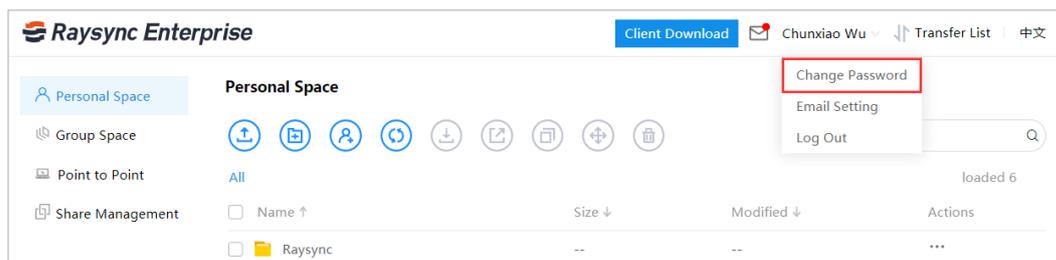
Support disable and enable user space statistics. After isabled, the user space size will no longer be counted.

Enable user space statistics (Note: Please restart the server to refresh this modification)

6.6.12 Allow User to Modify password

Support admin to configure whether to allow users to modify the password .After enabled, and the user portal will display the [Change Password] button.

Allow user to set password



The screenshot shows the Raysync Enterprise user interface. At the top, there is a navigation bar with the Raysync logo, a 'Client Download' button, and user information for 'Chunxiao Wu'. Below the navigation bar, there is a sidebar with navigation options: 'Personal Space', 'Group Space', 'Point to Point', and 'Share Management'. The main content area is titled 'Personal Space' and contains a list of items. A dropdown menu is open over the 'Personal Space' header, showing options: 'Change Password', 'Email Setting', and 'Log Out'. The 'Change Password' option is highlighted with a red box. Below the dropdown, there is a table with columns for 'Name', 'Size', 'Modified', and 'Actions'. The first row shows a folder named 'Raysync'.

6.6.13 Support Multiple IP Address

Supports multiple IP addresses. When the server has multiple IP addresses, you can enable this function, and the user can access through any IP of the server.

Support multiple IP addresses (Note: Please restart the server to refresh this modification)

6.6.14 Process Number

Support to configure the number of server 'raysync -s' processes. The default number of processes is server (CPU cores-2)/2, which is at least 1.

Allow to set process number (Note: Please restart the server to refresh this modification)

1

6.6.15 File Size for Non-client Transfer Setting

After user logs in, the files which size is smaller than the setting size can be uploaded and downloaded without the client.

When the file size is larger than GB need to download the client app

6.6.16 Lock Account

The user password can be configured to lock the account after X consecutive wrong attempts within X minutes.

Account will be locked if the user enter password incorrectly for times in minutes

6.6.17 Weak Password Setting

Support to set passwords that do not allow users to set. Use multiple passwords to separate with ";" such as [Raysync; raysync].

Weak password

Please enter the letters that are not allowed to be set, and use semicolon ';' for different letter to separate. Such as Raysync123;Raysync.

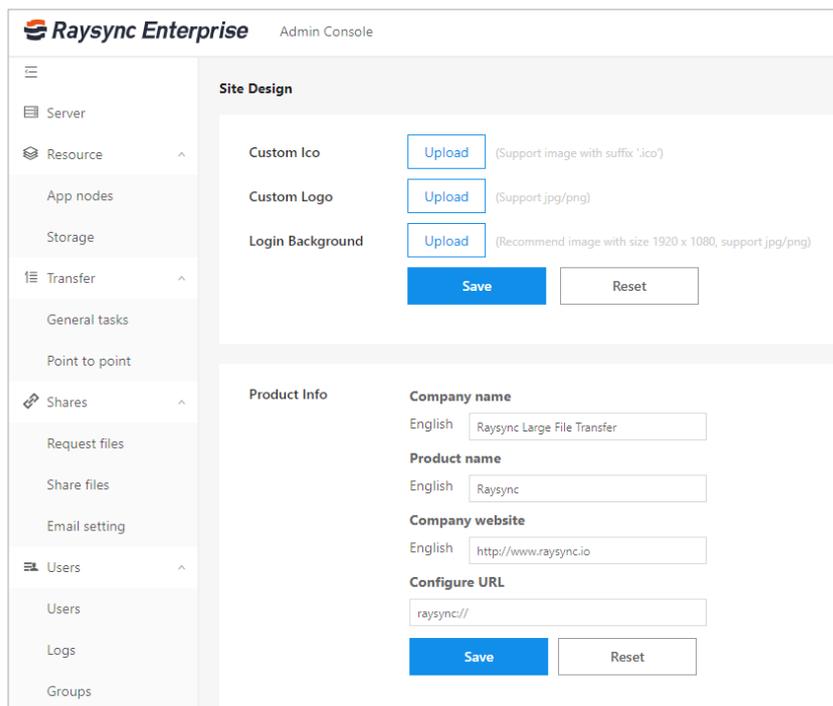
6.6.18 Transfer File Format Limit

Admin can select whitelist or blacklist for the transmission file format. The whitelist is used to configure the file formats that the system allows to upload. The blacklist is used to configure the file format that the system does not allow to upload.

Transfer file format limit: Whitelist ▼

(Length is less than 255 characters) Please enter the file types that allows the user to upload and separated by semicolon, eg txt;exe;

7 Site Design



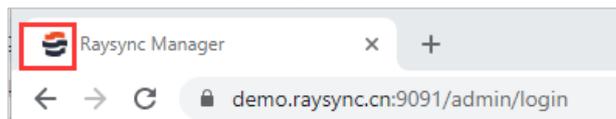
The screenshot shows the 'Site Design' configuration page in the 'Raysync Enterprise Admin Console'. The page is divided into two main sections: 'Site Design' and 'Product Info'. The 'Site Design' section includes three upload fields: 'Custom Ico' (with a note '(Support image with suffix '.ico')'), 'Custom Logo' (with a note '(Support .jpg/.png)'), and 'Login Background' (with a note '(Recommend image with size 1920 x 1080, support .jpg/.png)'). Below these fields are 'Save' and 'Reset' buttons. The 'Product Info' section includes four text input fields: 'Company name' (with a note 'English'), 'Product name' (with a note 'English'), 'Company website' (with a note 'English'), and 'Configure URL'. Below these fields are 'Save' and 'Reset' buttons. A left sidebar contains a navigation menu with items like Server, Resource, App nodes, Storage, Transfer, General tasks, Point to point, Shares, Request files, Share files, Email setting, Users, Logs, and Groups.

7.1 Customized ico,logo,background Image

Support customize browser ico, logo, and background image of user portal login page.

Custom Ico	<input type="button" value="Upload"/>	(Support image with suffix '.ico')
Custom Logo	<input type="button" value="Upload"/>	(Support jpg/png)
Login Background	<input type="button" value="Upload"/>	(Recommend image with size 1920 x 1080, support jpg/png)
<input type="button" value="Save"/>		<input type="button" value="Reset"/>

Tips: After upload ico image, it will display in the browser address bar of the user portal.



7.2 Customized Produc Info

Support customize company name/product name/company website/URL.

Company name: It will show on the bottom corner of the admin console page and email notification(share download/invite upload and other emails).

Product name: It will show on the user login page and email notification(share download/invite upload and other emails).

Company website: The web page will jump to the website afer click the company name on the bottom corner of the admin console page or access the sharing page.

Company URL: It's used to enable the front-end user page to start the Raysync software client.(You need to modify the URL only when you customize the client. Under normal circumstances, please do not modify the configuration URL, otherwise it will affect your normal use. If you need to customize the client, please contact the staff).

Product Info	Company name
	English <input type="text" value="Raysync Large File Transfer"/>
	Product name
	English <input type="text" value="Raysync"/>
	Company website
	English <input type="text" value="http://www.raysync.io"/>
	Configure URL
	<input type="text" value="raysync://"/>
<input type="button" value="Save"/>	
<input type="button" value="Reset"/>	