

How to setup apps

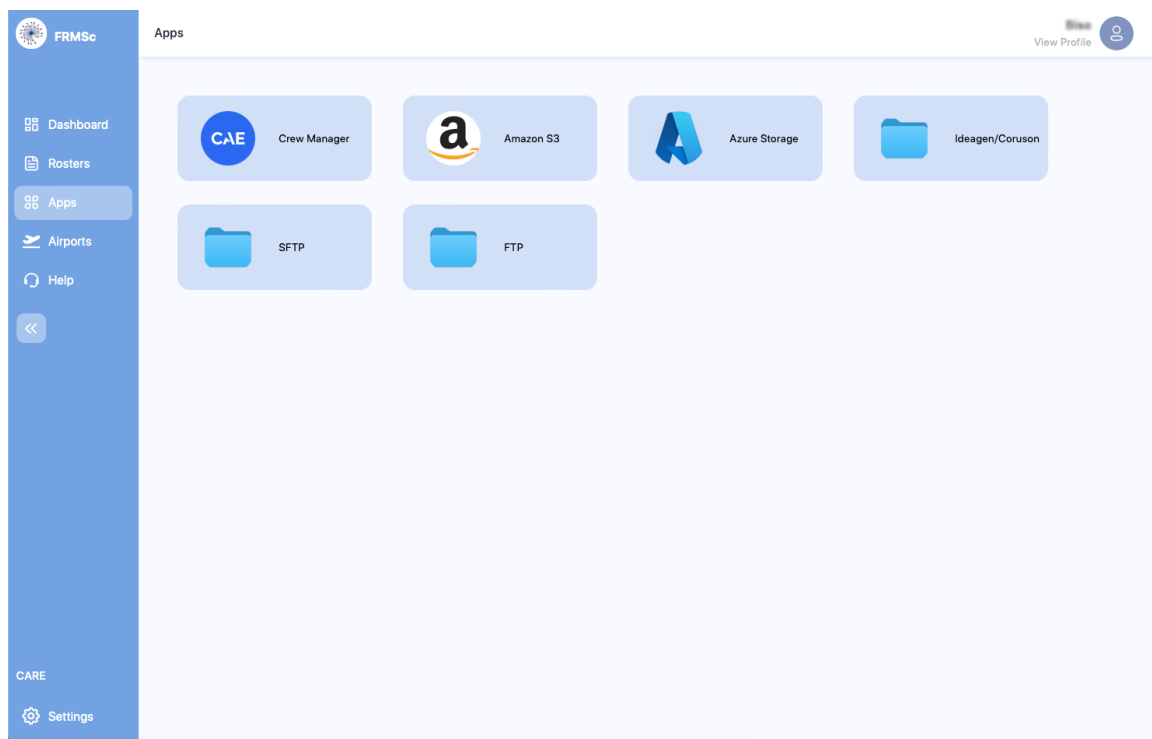
Limited access

Only administrators can see the Apps screen.

Can't find the method you are looking for?

We have already catered for most major CMS suppliers. However, if you require any new methods in your instance, a small amount of initial setup and development is required to construct the translation mechanism. Should you require the new method, please [email us](#).

You can setup apps through the **Apps** screen. To view the Apps screen, click **Apps** from the left panel.



Click on the App's icon to view the properties for each app. See below on how to setup each app.

Crew Manager

The CAE Crew Manager system users will already have the API installed and connected with the SAFE application. They will only need the SAFE Application API key.

Crew Manager places all the data required into an agreed upon end point and simultaneously sends a message to SAFE and CARE to declare there is new data in the end point.

SAFE and CARE will collect that data. The data in the end point will be pre-mapped to the SAFE and CARE data structure requirements. The collected data will be uploaded into SAFE and CARE, validated and then analysed. The analysis will be returned to the another agreed upon end point for use in Crew Manager. To setup Crew Manager, you will need to provide value to the following properties:

Property	Description
Enable Crew Manager Interaction	The property that controls if CREW manager can send and receive messages from SAFE and Care. Check this property to enable messaging.
Base Url	The base url of the Crew Manager
Customer Id	The customer Id of Crew Manager system to integrate with
Customer App Id	The customer app Id of Crew Manager system to integrate with
Company	The company which the intergation is associated with
Username	The username that SAFE must use when messaging Crew Manager
Processing Lead Days	The number of days prior the schedule start day from which the data must be collected from the Crew Manager to analyse the roster

Amazon S3

If you are using Amazon S3, SAFE and CARE can automatically check address for new files and retrieve them for analysis. To setup Amazon S3, you will need to provide value to the following properties:

Property	Description
Bucket name	The name of Amazon S3 bucket

Property	Description
Access key	The Amazon S3 access key
Secret Key	The Amazon S3 secret key
Region name	The region in Amazon S3 where your bucket is hosted
Conversion Format	The format in which the roster data is in

Azure Storage

If you are using Azure Storage, SAFE and CARE can automatically check address for new files and retrieve them for analysis. To setup Azure Storage, you will need to provide value to the following properties:

Property	Description
Blob container	The URL to the Azure blob container
Storage connection string	The connection string to use to validate access to the blob container
Conversion Format	The format in which the roster data is in

Ideagen/Coruson

IDEAGEN's Coruson FDM application is also integrated with SAFE and CARE. After you have set it up, SAFE can receive data from your crew management system, analyse it and afterwards place it into Coruson to assist in FDM analysis. To setup Ideagen/Coruson, you will need to provide value to the following properties:

Property	Description
Source	The bucket name for the source of the roster data
Destination	The bucket name for the destination where the analysed roster should be shared
Source access key	The access key to the source

Property	Description
Source secret key	The secret key to the source
Source region name	The region name of the source
Destination access key	The access key to the destination
Destination secret key	The secret key to the destination
Destination region name	The region name of the destination

SFTP

Like Azure Storage and Amazon S3, SAFE and CARE can automatically check SFTP address for new files and retrieve them for analysis. To setup SFTP, you will need to provide value to the following properties:

Property	Description
Server Name	The url to the server
Port	The port SAFE application must use when connecting to this server
User Name	The username SAFE application must use when connecting to this server
Password	The password SAFE application must use when connecting to this server
Files Path	The path to the roster data that SAFE application must check after connecting to this server
Conversion Format	The format in which the roster data is in

FTP

Like Azure Storage and Amazon S3, SAFE and CARE can automatically check FTP address for new files and retrieve them for analysis. To setup SFTP, you will need to provide value to the following properties:

Property	Description
Server Name	The url to the server
User Name	The username SAFE application must use when connecting to this server
Password	The password SAFE application must use when connecting to this server
Files Path	The path to the roster data that SAFE application must check after connecting to this server
Conversion Format	The format in which the roster data is in