



# News Feeder

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## Administrator Manual

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# Preamble

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The following documentation outlines the information regarding the usage of News Feeder. This information is aimed towards administrators who are experiencing issues with the usage of the product. If, after reading this document, you are still experiencing issues please contact us at [support@newsfeeder.co](mailto:support@newsfeeder.co) or visit our website for other contact information at <http://newsfeeder.co/contact/>.

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# Introduction

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News Feeder is a service which acts as an online news feed aggregator. Its main purpose is to provide a single location and format to view news content instead of our users having to go to a number of different websites for their specific news.

News Feeder allows its users to specify preferences as to which type of articles they wish to view. These can be based on a number of criteria such as location, category, author, publishing site or specific feed URL's. The system will crawl feeds which match these criteria and store the articles in the system's database. The stored content can be of any media type, including text, images, video and geolocation information.

Our users can then view the stored content in an organised layout, similar to that of a standard news sheet. These sheets will allow our user's to set a number of filtering options to ensure certain types of content are not displayed to them.

As an Administrator, you are expected to perform the general administrative functions of the system including monitoring the back-end crawler process and revoking user privileges where necessary.

# Getting Started

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## Minimum Requirements

To use the News Feeder web service you must meet the following requirements:

- Web Browser
- Screen resolution of 480x320 or greater
- Working network connection
- Printer (if printing)

## Installing

The News Feeder web service requires no installation. Simply visit the website.

# Using the administration section

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*For general usage of the system, please read the User Manual.*

## Removing a user

1. Navigate to the Administration section.
2. In the **User List** panel, click the letter associated with the first letter of the username. For example, to delete jbloggs click the letter **J**.
3. Find the user in the list and click the **Delete** link in the same row as that user.
4. After removing the user you will be presented with a success message.

## Connecting to the Back-End

1. Navigate to the Administration section.
2. In the **Server Actions** section click the **Connect** button.
3. After connecting to the back-end you will be presented with a success message.

## Starting the Crawler

1. Navigate to the Administration section and connect to the back-end.
2. Click the **Start Crawler** button.
3. After starting the crawler you will be presented with a success message.

## Stopping the Crawler

1. Navigate to the Administration section and connect to the back-end.
2. Click the **Stop Crawler** button.
3. After stopping the crawler you will be presented with a success message.

## Restarting the Crawler

1. Navigate to the Administration section and connect to the back-end.
2. Click the **Restart Crawler** button.
3. After restarting the crawler you will be presented with a success message.

# Frequently Asked Questions

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## What is News Feeder?

News Feeder is a service designed to pull together all the online news content relevant to you into one place.

## How secure is News Feeder?

News Feeder is set to use the 'Enable SSL' setting by default, but you can change this setting anytime. Here's some background on why we default to this option: If you sign in to News Feeder via a non-secure Internet connection, like a public wireless or non-encrypted network, your News Feeder account may be more vulnerable to hijacking. Non-secure networks make it easier for someone to impersonate you and gain full access to your News Feeder account, including any sensitive data it may contain like personal information or online log-in credentials. HTTPS, or Hypertext Transfer Protocol Secure, is a secure protocol that provides authenticated and encrypted communication.

### To disable or re-enable this feature in News Feeder:

1. Sign in to News Feeder.
2. Click the **Settings** link in the upper-right corner.
3. In the Settings page, check or uncheck the **Enable SSL** checkbox.
4. Click **Save Changes**.

Please note that checking 'Enable SSL' will prevent you from accessing News Feeder via HTTP (Hypertext Transfer Protocol). If you trust the security of your network, you can turn this feature off at any time.

If you use a public computer to check your feeds, it's also important to sign out at the end each of your News Feeder sessions. Just click the "Sign Out" link in the upper-right corner. Also, make sure you close all News Feeder browser windows.

## How to subscribe to feeds

If you already know the address of the feed you want to subscribe to, you can just click the **Edit Feeds** link from your sheet and paste the address in the text field under the **Add New Feed** heading. Otherwise, you can use our directory under the **Add Preset Feed** heading for an easy way to find and add feeds. As a third option, you can always find your own feeds.

# Glossary of Terms

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**Item/Article** – An individual piece of content. This includes articles from RSS feeds or items from other types of content sources (such as an email, forum thread, weather forecast, etc).

**Feed** – A collection of items/articles all related to the same content source (i.e. the same site or RSS feed).

**Sheet** – A grouping method for feeds. It displays feeds on the website as views the user has created.

**Sheet Layout** – The view used to display feeds and content associated with the sheet. An individual sheet may have many of these views. When referring to a sheet and the way it displays its content, we are implicitly referring to its default view.

**Front-end** – The web interface of the system, where users gain access to and interact with the system.

**Back-end** – An application which runs a continuous queue and crawls/parses content sources for articles to add to the database.