

## Get started with the Data Logging feature in TouchChat Connecting to Realize Language.

### What is Data Logging?

Data logging is a feature that collects information about the language an AAC client uses. Data Logging, called automated data logging (ADL), saves the words and messages into a log file as a client creates them. It will also include the time of day the messages are used and how they were created (i.e. spelled out or on a button).

### What is Realize Language™?

Realize Language™ is an online service that gives parents and professionals powerful ways to monitor, measure and maximize a person's use of their AAC system. It is a subscription service where the data is uploaded to Realize Language™ from the device. Realize Language™ turns the data into easy-to-understand graphic formats. These graphics can provide valuable insight into each person's language development.



With this service you can:

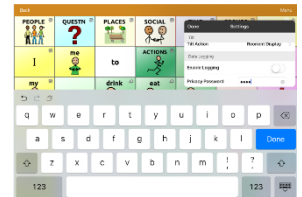
- ✓ track communication development over time
- ✓ compare different aspects of communication
- ✓ create a detailed summary of performance
- ✓ share information with others
- ✓ quickly create reports that anyone can understand



<https://realizelanguage.com/info/>

### First time setting up - Creating a Privacy Password (On Device)

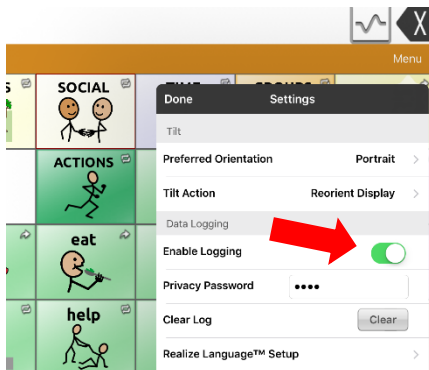
1. Tap **Menu>Settings> Scroll to Data Logging section**
2. Privacy Password. Type in your privacy password in the blank. Tap **Done**.
3. Confirm New Privacy Password. Re-enter the password to confirm. Tap **Enter**.
4. Message: New Password Set. NOTE: remember the password. It cannot be recovered.



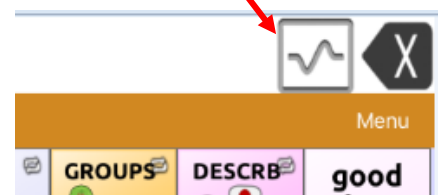
### Turning Data Logging On or Off (On Device)

From the Data Logging menu (**Menu>Settings>Scroll to data Logging**)

- **Enable** Data Logging by turning on  data *will be* collected
- **Disable** Data Logging by turning off  data *will not be* collected



The 'squiggle' in the SDB indicates data logging is on



# Data Logging – the Basics

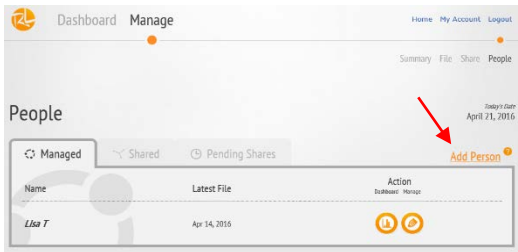
## Uploading Data to Realize Language™

There are 2 parts to this.

1. Set up a Realize Language™ account on the web site.
2. Set up the device to upload saved data.
  - a. Via Wi-Fi
  - b. Manual transfer to computer and then to Realize Language™ Web

## Web account set up <https://realizelanguage.com/info/login>

- If you have a PRC account, you can add the Realize Language™ subscription to your account.
- If you do not, you will create a new account.
- Once you have your account and are logged in, you will want to “Add Person” to collect data on. This will allow the data from the source (device/user) to be uploaded to specific tracking file. You can track up to 10 users with one subscription.
- Tap on the **Manage** tab, Tap **Add Person**



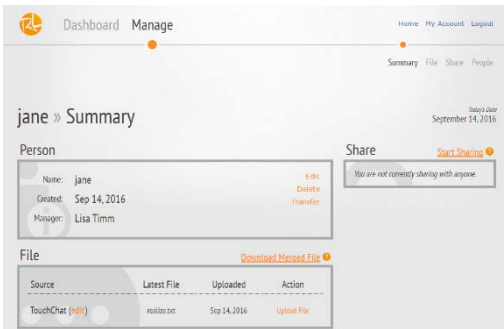
Enter the client name

Add new Source

Name (Touch Chat)  
Description: useful info such as vocabulary and/or access method

A screenshot of the 'Manage People > New' form. It shows two sections: 'Create a New Person' with a 'Name' field and 'Create'/'Cancel' buttons; and 'Create a New Source Device' with 'Name' and 'Description' fields and 'Create'/'Cancel' buttons. A red arrow points to the 'Add New Source' link in the 'File' section.

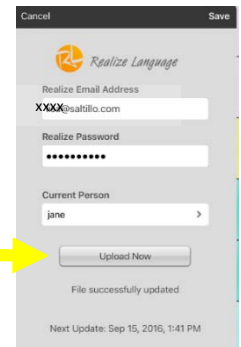
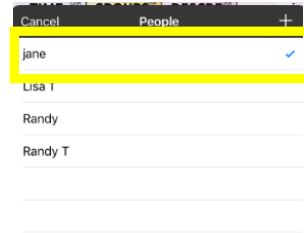
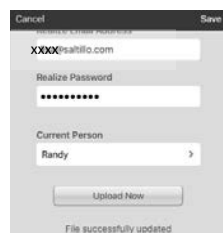
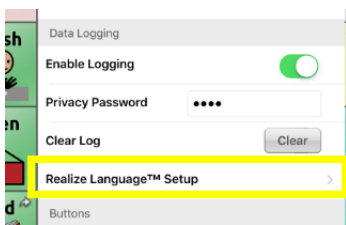
- Finished set up will look something like this: “Jane” using TouchChat.



## Uploading Data for analysis- Via Wi-Fi (On Device)

This will send the data direct to Realize Language Web™ for Analysis

1. Tap **Menu>Settings>Scroll to Data Logging>Realize Language™ Setup**
2. Enter your Realize Language account email address and Realize Language account password
3. You will be prompted to enter your privacy password the first time you sign on.
4. Tap **Current Person**. If you have created a person, it will appear in the list. If not tap '+' to add a person, tap save. You are now ready to upload any data collected. Tap **Upload Now**.



5. For an immediate Data Upload, tap **Upload Now**. It will auto upload every 24 hours while connected to Wi-Fi at the time the account was setup on the device.

# Data Logging – the Basics


## Transferring the manually saved file Manually- Requires iTunes connection

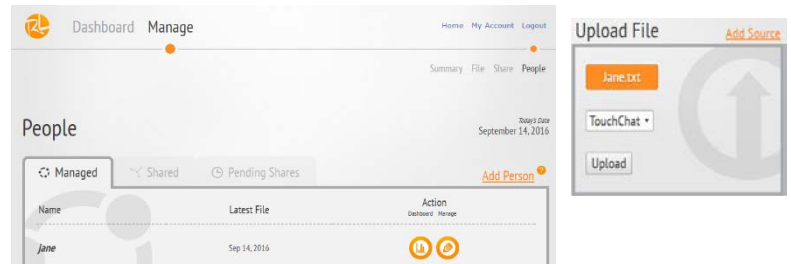
This process will enable you to analyze the raw data or upload to the Realize Language Web-site for analysis.

1. Connect USB cable to device and computer. Open iTunes.
2. In iTunes on the PC, Tap on the device and go to the **Apps** section
3. Scroll down until you see TouchChat in the File Sharing area.
4. You will see a logFile.txt
5. Tap **Save to...** and select your location. (e.g.- desktop, documents)
6. You can rename the file to indicate your person.
7. Two options:
  - a. View the file with an appropriate program (e.g., one that reads .txt files). This will give you the raw data.
  - b. Upload to Realize Language™ via web to analyze.



## Add files manually to Realize Language - Dedicated devices will often use this method to upload data

1. Log in to <https://realizelanguage.com/info/login>
2. Select the **Manage** tab
3. Select the **File** (person) 
4. Select **Upload File**
5. **Select a file to upload**
6. Locate the manually saved file on your computer
7. Tap **Upload**
8. Tap **Dashboard** and explore your reports!



## Resources

Find tutorials and other support on TouchChat <https://touchchatapp.com/support>

Find tutorials and other support on Realize Language™ <https://realizelanguage.com/info/>

TouchChat Support: [support@touchchatapp.com](mailto:support@touchchatapp.com)

Realize Language™ Support: [support@realizelanguage.com](mailto:support@realizelanguage.com)

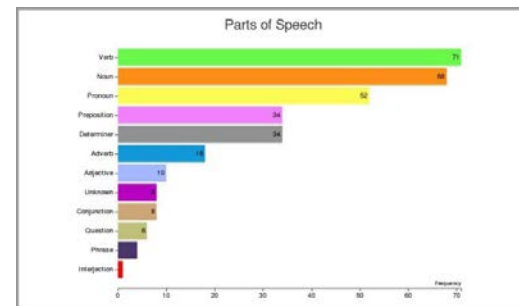
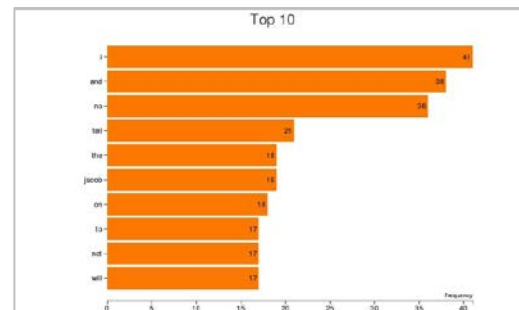
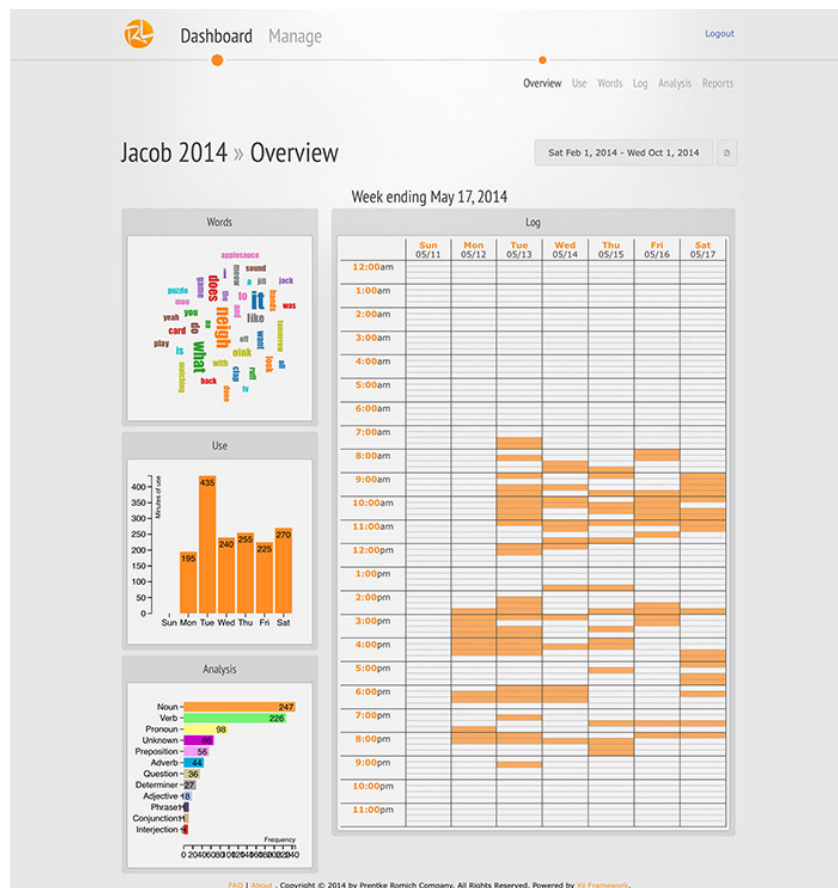


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# Data Logging – the Basics

## Sample Reports produced by Realize Language™



### Manage Goals

adam list 1

today tomorrow you their yours can see  
want am are has have had is  
was were

## Word Groups

Adjective	Adverb	Conjunction	Determiner	Interjection	Noun
Question	Phrase	Preposition	Pronoun	Unknown	Verb
All					

am are can had has have is see their today tomorrow want was were you yours



Register for a free webinar to explore these features!

<https://realizelanguage.com/info/training>