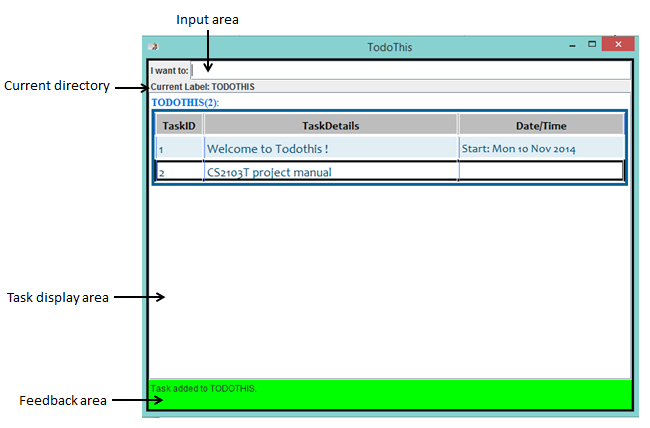
**User Guide**

1. **Getting Started with TodoThis**

****

* No internet required.
* No mouse clicks needed.
* Flexible input
* Powerful search
* Organised
* Great day, Any day!

**Command words of TodoThis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Add** | **Label** | **Delete** | **Edit** | **Done** |
| **Hide** | **Show** | **Undo** | **Redo** | **Help** |
| **Remind** | **Search** | **Exit** |  |  |

**Adding Tasks**

* Command Word  
  you have the option of either typing the **command word** “add” or omitting it for your convenience. The task most recently added will be highlighted in the black box.

complete CS2101 reflection

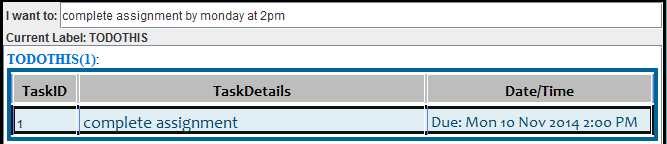
**add** complete CS2101 reflection

* Use of preposition words  
  TodoThis has a certain level of natural language processing. The following list of ‘**preposition words’** will be omitted in the Task Details if followed by a *time* or *date*.

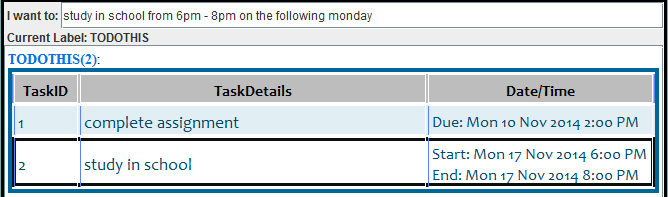
**Preposition Words**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| On | At | By | To | - |  |  |
| From | Till | Until | About | The |  |  |
| Next | Following | This | Due | Before |  |  |

Complete assignment **by** *Monday* **at** *2pm*



Study in school **from** *6pm* **–** *8pm* **on the** ***following*** *monday*



* Date and Time formats supported.  
  There are various date and time formats that TodoThis supports. For time inputs, both the 12-hour formats and 24-hour formats are supported with certain amount of flexibility. For date inputs, shortened forms of the year and the spelling of the months are acceptable. The boxes below show the list of various formats that you may use.

**Date**27 October 2014 / 27 October 14  
27 Oct 2014 / 27 Oct 14  
27 Oct  
DD/MM/YYYY  
DD/MM/YY  
DD-MM-YYYY   
DD-MM-YY  
DDMMYYYY  
DDMMYY

**Time**

12 Hours format

3pm

3:00 / 3:00pm

300pm

3.00 / 3.00pm

24 Hours format

15:00pm

1500pm

1500h/hr/hrs

TodoThis also takes the following words that represent a specific day and translates them into a date.

Buy eggs *this Tuesday*

**Days**  
Today  
Tomorrow  
2moro  
Next day  
Following day  
Monday (etc)

Buy bread *next Wednesday*

Buy biscuits *tomorrow.*

The time and date inputs can be entered with or without the use of prepositions before the word itself.

Play board games *5pm 23/12/14*

All the date inputs will be translated and appear in the format **DD/MM/YYYY** while all the time inputs will appear in **24-hours format.**

* Types of Tasks supported.  
  There are 3 types of tasks that TodoThis supports.

1. Timed tasks – tasks with a specific range of time
2. Deadline tasks – tasks with a specific deadline
3. Floating tasks – tasks without specific time or date.

* Position of Date/Time words.  
  The position of the date and time in the entire input you enter does not matter. However, the start date and/or time has to be **before** the end date and/or time.

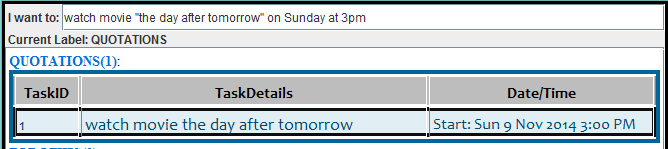
Party in town from *4 dec 5pm* to *5 dec 3am*

4/12/14 1:00pm - 9:00pm party at john's place

* Use of “ “.  
  As certain words of your desired Task Details may be recognised by TodoThis as a date, time, priority task or **command word** etc, TodoThis provides you with a method whereby everything entered within 2 quotation marks **“ “** would appear exactly in the **Task Details**. However, you would not be able to have the quotation marks in the **Task Details**.

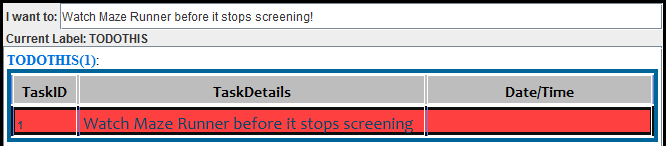
“**edit video for dance BLAST!”** by 5pm today

Watch movie **“the day after tomorrow”** on Sunday at 3pm



* Priority Tasks  
  the presence of an exclamation mark ‘!’ determines that a task is of **priority**. A priority task is coloured red. The presence of an ‘**!’** within the quotation marks “ “ would not be recognised as a priority task.

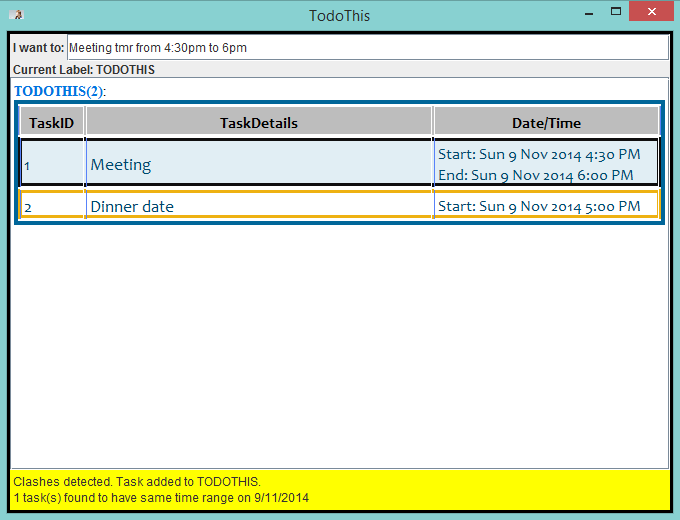
Watch Maze Runner before it stops screening**!**



* Date and time clashes with existing tasks  
  if the date and/or time of a newly added task clashes with existing tasks already in the program, all the tasks that clashes will be highlighted in yellow.

Meeting tmr from 4:30pm to 6pm

Dinner date tmr at 5pm



**Label (La)**

The command word for labels is **label** or **la**.

* Adding new Labels

A label name has to be of one word. Label names are not case sensitive and will be displayed in upper case. The number beside each label shows the number of tasks in that specific label.

**Label** tomorrow

**Label** SHOPPINGLIST

A label TODOTHIS is created by default.

* Changing the current label you are at

If a label named “TOMORROW” has already been created before, this command:

**Label** tomorrow

would change the current directory to TOMORROW and the label will be displayed above all the other labels that are presently shown. You will now be able to add tasks under this label.

**Delete (De)**

The command word to deleting tasks is **delete** or **de**.

* Deleting a task

To delete a specific task from the current label you are at, simply include just the Task ID.

Delete **1**

To delete a specific task from another label, for example TOMORROW, include the Label name and the Task ID in any order.

Delete tomorrow **1**

* Deleting all task under a label  
  To delete all the contents under a label named TOMORROW

Delete tomorrow

* Deleting a label

A label has to be empty before it can be deleted. If a label currently has tasks in it, simply enter the same command twice to first delete the tasks, then the label.

Delete tomorrow

* Deleting everything

Just entering the **Command word** ‘delete’ deletes all the labels and tasks available.

**Delete**

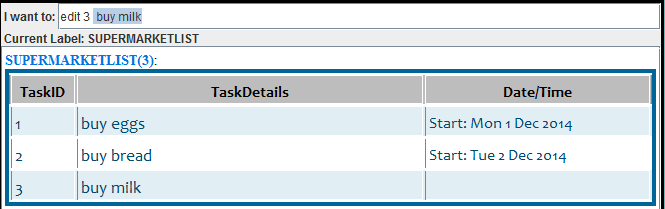
**Edit**

* Editing a task under current label

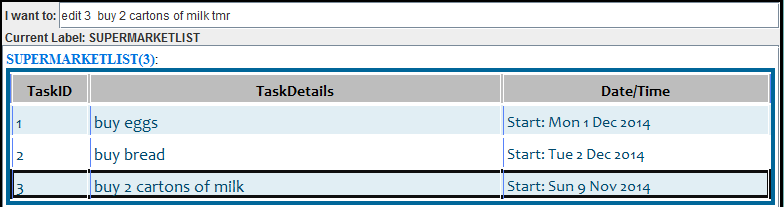
Every task is tagged with a **Task ID**. A specific task can be edited by specifying its task ID. The previous Task Details of that task ID will be auto displayed on the command line. You may choose to edit the task from the previous details for your convenience.

Edit **3** buy 2 cartons of milk tmr

Before command:



After Command:



* Editing a task from another label

If you are currently under the label TODOTHIS and you wish to edit a task with task ID **2** under the label TOMORROW,

Edit tomorrow **2** buy 4 cartons of drinks

**Done**

* Marking a task as completed

After completing a task, you may wish to mark it done instead of deleting it totally from the list. A task that has been marked done will be strike out and highlighted in green. Marking a task that has already been marked done will switch it back to undone.

To mark task 1 from the current label as done

Done **1**

To mark task 2 from another label such as TOMORROW as done, include both the label name and Task ID in any order.

Done **tomorrow 2**

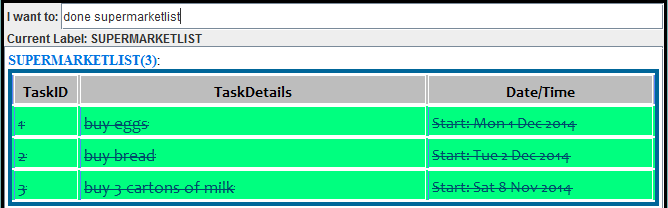
To mark all tasks under all the labels as done, simply enter just the **command word** ‘done’ alone.

**Done**

* Marking a label as completed

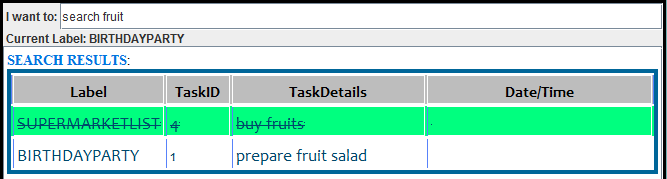
TodoThis allows users to mark all the tasks under a label as done at one go.

Done **supermarketlist**



**Search (Se)**

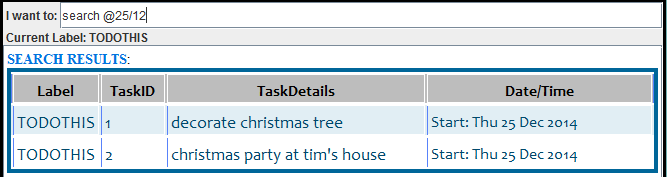
The command word to search is **search** or **se**.

* Searching by keywords  
  you can search through all the labels by entering more than one **keyword**. Tasks (including those already marked as done) consisting of those keywords will be displayed with their labels accordingly. If no keyword is entered, the entire list of all tasks and labels will be displayed.  
    
    
  

Search **fruit**

* Searching by date  
  TodoThis also allows users to search for tasks by date. Simply include a ‘**@**’ before the desired date / day.

Search **@**25/12



Search **@**tmr

Search **@**next week

Note that TodoThis’s week starts on Sunday.

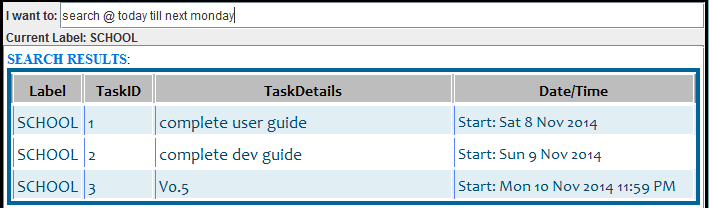
* Searching by date range

You can also search by a certain range of dates or days. However, for date formats with the month spelled out, the year has to be stated. All date and date range details should be entered after the ‘@’ sign.

Search **@**8 nov 14 till 10 nov 14

For example, today is Tuesday, 4 november 2014. The following search would give the same results.

Search **@**today till next monday



* Searching with both keyword and date (range)

Note that the keyword has to be entered before the date. Anything entered after the ‘@’ would be searched as a date or date range.

SearchV0.5 **@**8 nov 2014

* Search done & overdue  
  TodoThis allows you to search for tasks that are done or overdue.

Search **overdue**

Search **done**

To search for a keyword ‘done’, you may do so by entering the word ‘done’ in quotation marks.

Search “done”

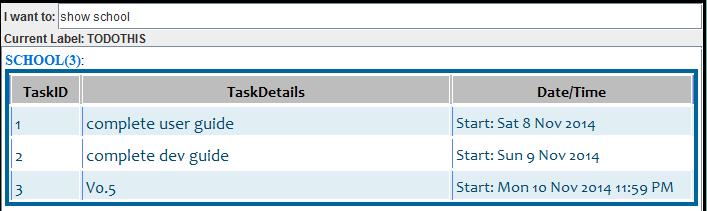
**Hide & Show**

* Hiding / Showing the view of labels.

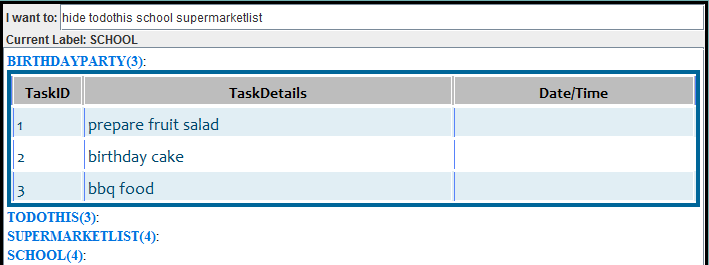
Show and Hide works the same way. You may choose to hide/ show the view of one or more labels. The other labels not stated will remain shown/ hidden.

To show the view of one label, enter the label name.

Show school



To hide the view of 3 labels from the original display of all labels, enter both the label names.



Hide todothis school supermarketlist

To hide / show the view of all the labels and tasks, simply enter just the **command word Hide** or **Show.**

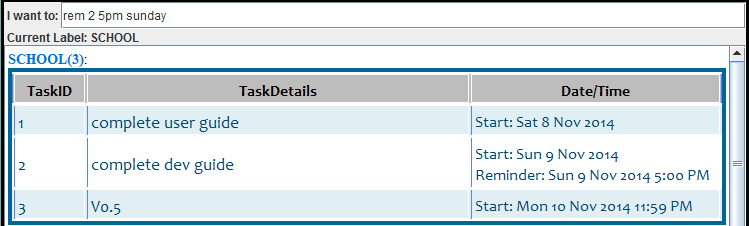
**Remind (Rem)**

The command word to search is **search** or **se**.

* To set a reminder for a specific task

Reminders will appear as a pop up window. The Task ID, date and time has to be specified.

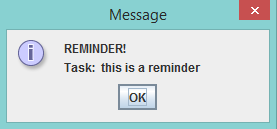
**Remind** 2 5pm sunday

****

To set a reminder for a task from another label, simply include the label name before the Task ID.

**Remind** TOMORROW4 5pm thursday

Reminders appear as such.

****

**Undo & Redo**

* To undo previous command(s)  
  The undo feature allows you to undo not just the previous but all the previous commands. An Undo command reverts changes.

**Undo**

When you undo a **search** / **help** command, TodoThis will display the screen same as what was displayed before that search / help command took place.

* To redo an undo command  
  the redo command reverses the effect of the undo command that took place. You are only allowed to enter the redo command the same number of times you have entered the undo command.

**Redo**

**Help**

The **help** command shows all the command words available on TodoThis and displays a concise user guide to aid you for all commands.

**Help**

Entering the ***specific command*** word you wish to get help with after the **help** command would display a screen on how to use that command.

**Help *add***

**Exit**

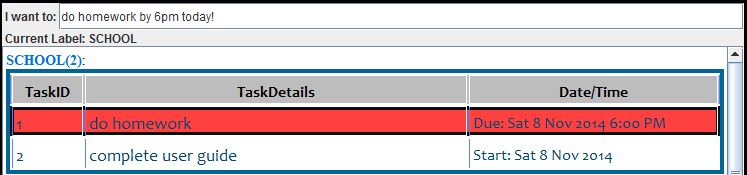
The exit command allows you to exit the program completely. Clicking the cross on the top right hand corner does not exit the program completely. It would still be running in the background.

**Exit**

1. **Other features**

**Overdue tasks**

Overdue tasks (task with deadlines that have already passed) are highlighted in pink. This is to attract your attention and remind you that the task should have been completed.



**Auto Complete**

The following words will be auto-completed when TodoThis recognises the user typing in a similar sub-string (first 2 letters of the word). This feature is in place to increase your typing speed, as well as to help you decrease the number of keystrokes needed in order to complete a word or sentence.

* All command words except ‘add’.
* Label names
* Task details when entering the edit command.

**Hot Keys**

There are some hotkeys as shortcuts for certain functions

|  |  |
| --- | --- |
| Shortcut | Function |
| Ctrl + Z | **Undo** |
| Ctrl + Y | **Redo** |
| Alt + S | **Show** |
| Alt + H | **Hide** |
| Alt + E | **Exit** |
| F1 | **Stealth mode** |
| F2 | **Original size** |
| Up/Down | **Look through previous commands at the command input field.** |
| Shift + / | **Scrolls the list** |

This is how the shortcut F1 Stealth mode (Mini mode) looks like.

