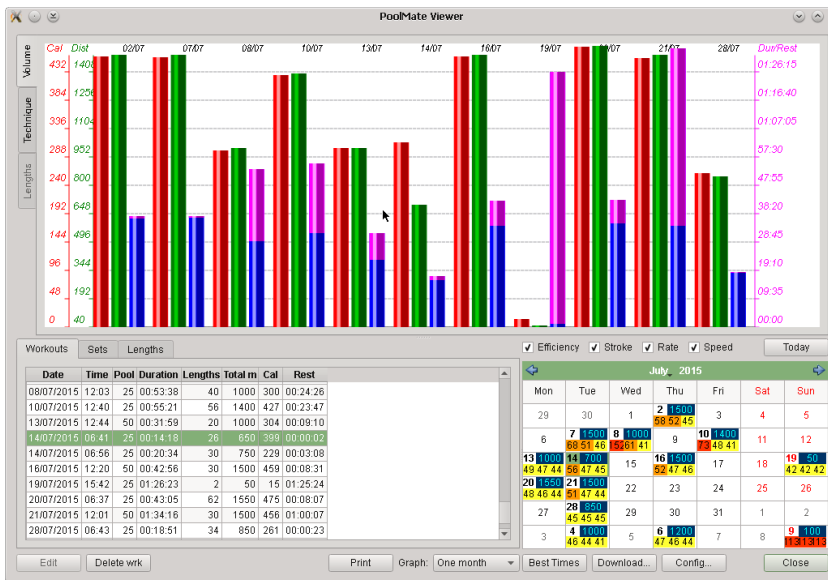


# PoolView 0.5

Poolview is an opensource cross platform application for downloading and viewing data from Swimovate Poolmate watches (Poolmate Pro and Poolmate Live). The application runs on Linux (OpenSuse, Fedora, Ubuntu) and Windows.

## Workout volume detail

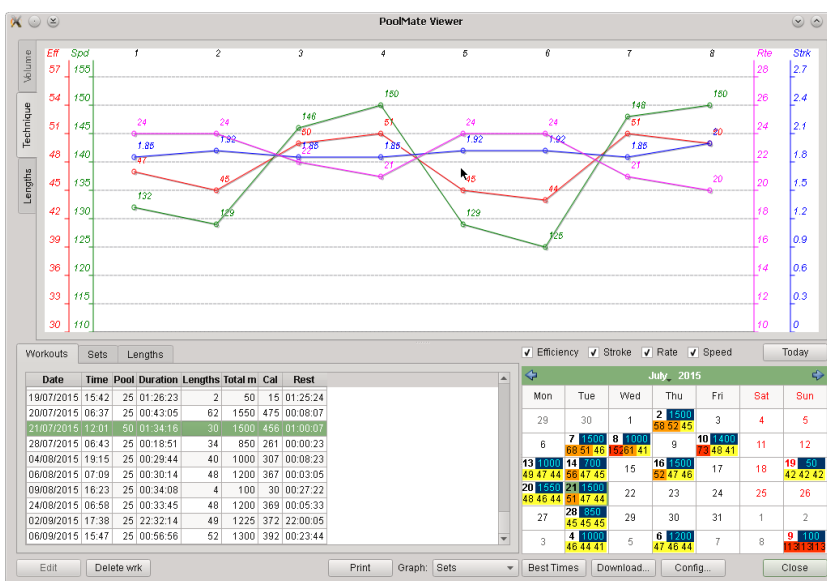


Volume graph. The Duration bar is broken down into exercise time (blue) and rest time (magenta)

Red shows total calories, green total distance.

The mini calendar graphic shows the summary for each day. The blue bar at the top displays the total distance, the lower bar shows the efficiency low, average and max values for the day.

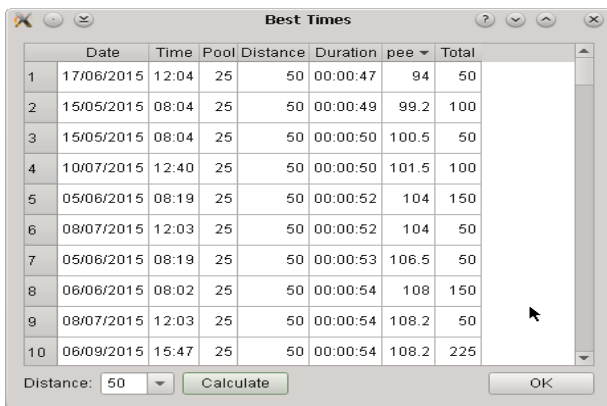
## Technique detail



The technique graph shows the efficiency value, lower is better.

Speed (seconds over 100m)  
Stroke rate (per 25m) and  
Stroke length (metres)

## Best Times

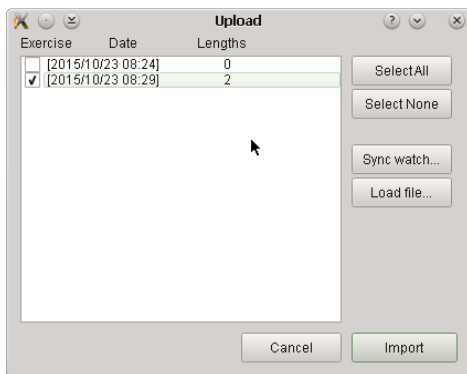


	Date	Time	Pool	Distance	Duration	pee	Total
1	17/06/2015	12:04	25	50	00:00:47	94	50
2	15/05/2015	08:04	25	50	00:00:49	99.2	100
3	15/05/2015	08:04	25	50	00:00:50	100.5	50
4	10/07/2015	12:40	25	50	00:00:50	101.5	100
5	05/06/2015	08:19	25	50	00:00:52	104	150
6	08/07/2015	12:03	25	50	00:00:52	104	50
7	05/06/2015	08:19	25	50	00:00:53	106.5	50
8	06/06/2015	08:02	25	50	00:00:54	108	150
9	08/07/2015	12:03	25	50	00:00:54	108.2	50
10	06/09/2015	15:47	25	50	00:00:54	108.2	225

Distance: 50

Overall best times for various distances can be calculated from your data.

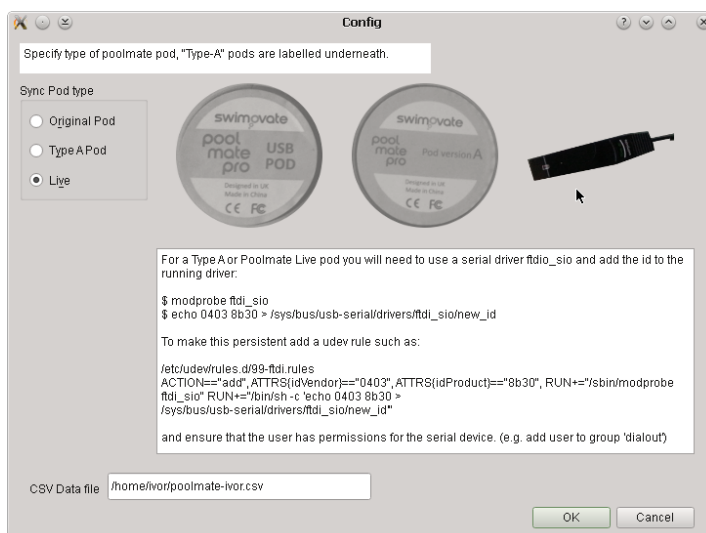
## Download/import



Exercise	Date	Lengths
<input type="checkbox"/>	[2015/10/23 08:24]	0
<input checked="" type="checkbox"/>	[2015/10/23 08:29]	2

Data that has already been downloaded is grayed out. To add new workouts tick the sessions you wish to include or press select all and click Import.

## Configure



Specify type of poolmate pod, "Type-A" pods are labelled underneath.

Sync Pod type

☐ Original Pod

☐ Type A Pod

☒ Live

For a Type A or Poolmate Live pod you will need to use a serial driver ftdi\_sio and add the id to the running driver:

```
$ modprobe ftdi_sio
$ echo 0403 8b30 > /sys/bus/usb-serial/drivers/ftdi_sio/new_id
```

To make this persistent add a udev rule such as:

```
/etc/udev/rules.d/99-ftdi.rules
ACTION=="add", ATTRS{idVendor}=="0403", ATTRS{idProduct}=="8b30", RUN+="/sbin/modprobe ftdi_sio" RUN+="/bin/sh -c 'echo 0403 8b30 > /sys/bus/usb-serial/drivers/ftdi_sio/new_id'"
and ensure that the user has permissions for the serial device. (e.g. add user to group 'dialout')
```

CSV Data file

Use the configuration dialog to select the appropriate sync pod. Tips for linux configuration are displayed below. The currently active data file location can be set.