

## Μορφή μίας γραμμής του log file

[dd:hh:mm:ss.ss] [proccess\_id] [proccess\_name] [MESSAGE]

Notes:

- Τα Process names μπορεί να είναι:
  1. Chef
  2. Saladmaker1
  3. Saladmaker2
  4. Saladmaker3
- Τα messages ανά τύπο διεργασίας μπορούν να είναι (κατ'ελάχιστο):

**Saladmaker:**  
Waiting for ingredients  
Get ingredients  
Start making salad  
End making salad  
Waiting ingredients  
...

**Chef:**  
Selecting ingredients [x] [y]  
Notify saladmaker #  
Man time for resting  
Selecting ingredients [x] [y]  
...

## Ενδεικτική μορφή εξόδου ενός ενιαίου log file:

```
[00:00:00:01.00] [2] [Saladmaker1] [Waiting for ingredients]
[00:00:00:01.00] [3] [Saladmaker2] [Waiting for ingredients]
[00:00:00:01.00] [4] [Saladmaker3] [Waiting for ingredients]
[00:00:00:01.10] [1] [Chef] [Selecting ingredients ntomata piperia]
[00:00:00:01.11] [1] [Chef] [Notify saladmaker #1]
[00:00:00:01.12] [2] [Saladmaker1] [Get ingredients]
[00:00:00:01.12] [1] [Chef] [Man time for resting]
[00:00:00:01.12] [2] [Saladmaker1] [Start making salad]
[00:00:00:01.30] [1] [Chef] [Selecting ingredients ntomata kremudi]
[00:00:00:01.31] [3] [Saladmaker2] [Get ingredients]
[00:00:00:01.32] [2] [Saladmaker1] [End making salad]
...
```

**Stdout of chef:**

Total #salads: [number]

#salads of salad\_maker1 [pid] : [number]

#salads of salad\_maker2 [pid] : [number]

#salads of salad\_maker3 [pid] : [number]

Time intervals: (in increasing order)

[start, end]

[start, end]

[start, end]

[start, end]

...