Here is an example of a weekly report text file and its keywords. The order of the sections and headers can be changed but **the keywords must remain the same**.

In this example the predefined keywords are indicated with brown text color. First line after the keyword is considered a header by the parser. The header texts are not predefined. In this example, the headers are indicated with cyan color. Example input text is marked with gray color.

#title

WEEKLY REPORT

Single line of text defining the header of the document.

#time

TIME OF REPORT

01.01.2015

Time of report. Can be in dd.mm.yyyy format.

#client

CLIENT

Matti Meikäläinen meikalainen.matti@uta.fi Maija Meikäläinen meikalainen.maija@uta.fi

The parser gets the client name and email by using a regular expression. Multiple clients are separated by a line break.

#project

PROJECT

Monitoring Metrics Tool

Name of the project. Single line of text.

#desc

DESCRIPTION

Text block with text

A text block with loose formatting rules. Read as a text block.

#managers

PROJECT MANAGERS

Matti Meikäläinen meikalainen.matti@uta.fi

Handled the same way as the project clients. Email is checked with a regular expression.

#phase

PHASE OF PROJECT

Text block with text

Just like the description, this section is read as a text block.

#req

REQUIREMENTS

New:

Requirement1

In_progress:

Requirement 2 Resolved: Requirement 3 Feedback: Requirement 4 Closed: Requirement 5 Rejected: Requirement 6

The requirements are put into predefined categories. This functionality of the text file **has not been implemented**.

#tasks_comp COMPLETED TASKS

Requirements specification meeting with client

Read as lines of text. New line means a new task.

#tasks_next TASKS FOR THE NEXT WEEK tasks1 tasks2

Read as lines of text. New line means a new task.

#milestone NEXT MILESTONE milestone 1 milestone 2

Just like the tasks above, a line break marks a new entry.

```
#passed_unit_test
PASSED UNIT TEST CASES
3

#total_unit_test
TOTAL UNIT TEST CASES
8

#passed_other_test
PASSED OTHER TEST CASES
5

#total_other_test
TOTAL OTHER TEST CASES
12

#revisions
CODE REVISIONS
5
```

All of the test cases and code revisions are total amounts given as integers.

#problems PROBLEMS

Problem no. 1

Read as lines of text. Line break starts a new entry.

#hours

WORKING HOURS (this week/so far)

Matti Meikäläinen 15/30 Jane Doe 10/45

Names of all project members and their working hours. Weekly and total hours are separated by a '/' **Note: do not use anything else for separation.**

#additional

ADDITIONAL INFORMATION

Text block with text

A text block with no formatting rules. Reads until the end of file.