Code Smell Summary:

[Long Methods]

- Number of Long Methods / Total number of Methods: 5 / 3438

- Longest Method:

   * File Name: 135523_76.py

   * Line Number: 16

   * Number of Statements: 111

[Long Parameter]

- Number of Methods with Long Parameter / Total number of Methods: 18 / 3438

- Method with Longest Parameter:

   * File Name: 105421_15.py

   * Line Number: 6

   * Number of Parameters: 9

[Long Branches]

- Number of Long Branches: 14

- Longest Branch:

   * File Name: 135523_76.py

   * Line Number: 16

   * Number of Branches: 45

[Too Many Attributes in Class]

- Number of Classes with Many Attributes: 4/592

- Class with most Attributes:

   * File Name: 24711_72.py

* Line Number: 1

* Number of Attributes in Class: 10

[Too Many Methods in Class]

  - Number of Classes with Many Methods: 0/592

  - Class with most methods:

    * File Name: N/A

    * Line Number: N/A

    * Number of Methods in Class: N/A

[Useless Try/Except Clauses]

  - Number of Useless Try-Except / Total Try-Except: 19/204

[Shotgun Surgery]

  - Smelly Class / Total Class: 376/592

  - Class with Most External Functions:

    * File Name: 117122_16.py

    * Class Name: Descriptor

    * Number of External Function Calls: 39

[Class Cohesion]

  - Classes with Low Cohesion/Total number of Classe: 14/592

[Code Complexity]

  - Blocks with Cyclomatic Complexity Rank Lower than 'C' / Total Number of Code Blocks: 41/4030

[Long Lambda]

  - Number of Long Lambda Functions / Number of Lambda Functions: 19/146

  - Longest Lambda:

    * Filename: 69416_6.py

* Line Number: 60

    * Lambda Length: 344

[Long List Comprehension]

  - Number of Long List Comprehension / Number of List Comprehensions: 56/439

  - Longest List Comprehension:

    * Filename: 63815_9.py

    * Line Number: 11

    * List Comprehension Length: 156

==

long_lambda_logs.txt

long_list_comp_logs.txt

long_method_logs.txt

number of characters vs file names

135523_76.py., 20055_74.py., 21867_93.py., 69016_56.py., 62715_76.py.

long_parameter_logs.txt

number of characters vs file names

105421_15.py., 130823_28.py., 21867_93.py., 137023_98.py., 24711_72.py., 25011_75.py., 25211_77.py., 45214_105.py., 103020_9.py., 107821_46.py., 117522_21.py., 16802_1.py., 17462_69.py., 19284_76.py., 23611_6.py., 25311_78.py., 33812_69.py., 67016_33.py.

too_many_attributes_logs.txt

count vs file names

24711_72.py., 25011_75.py., 25211_77.py., 130623_26.py.

too_many_branches_logs.txt

count vs file names

135523_76.py., 21867_93.py., 20055_74.py., 135723_78.py., 23539_49.py., 135423_75.py., 9231_63.py., 60415_48.py., 23589_53.py., 23699_64.py., 108821_55.py., 125723_107.py., 18513_85.py., 8921_29.py.