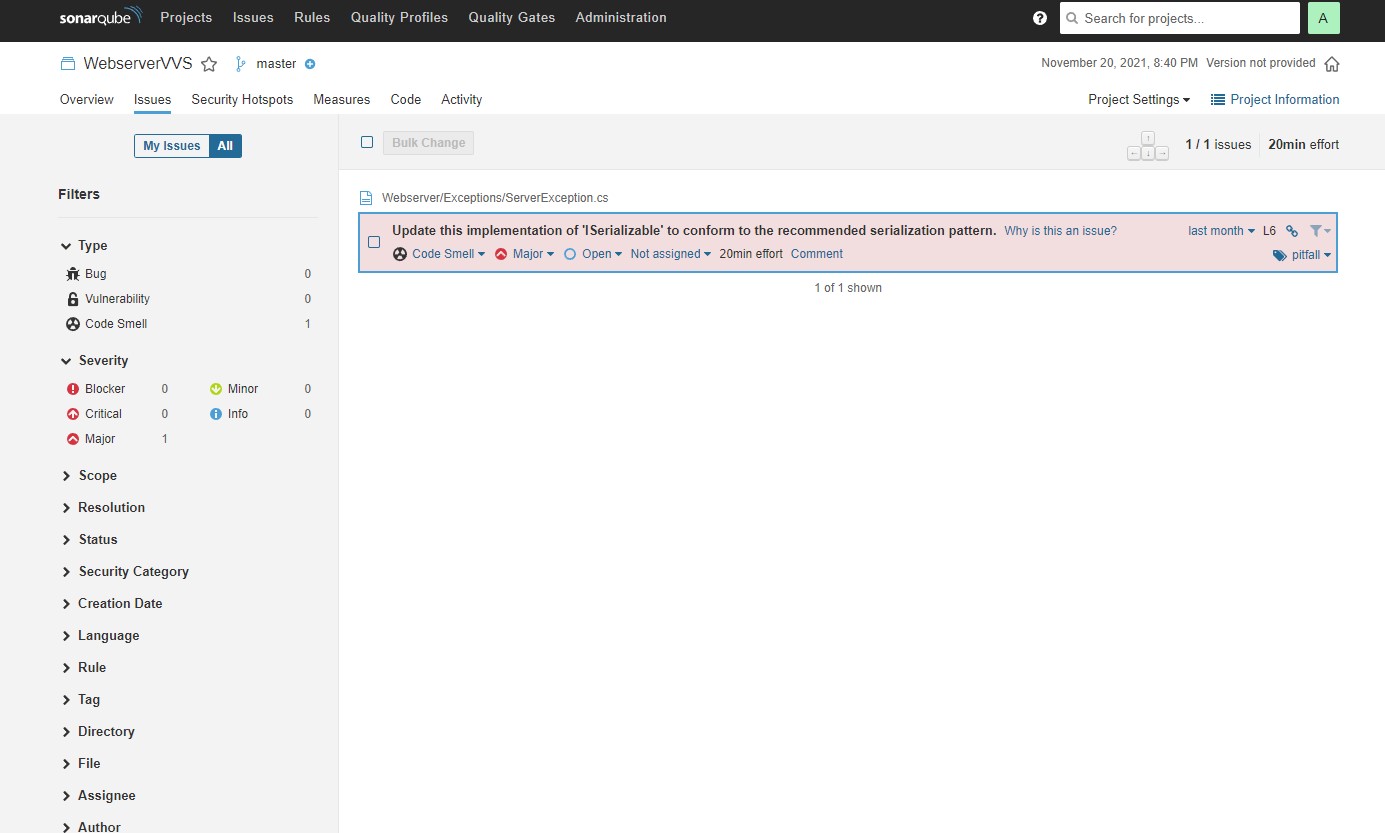
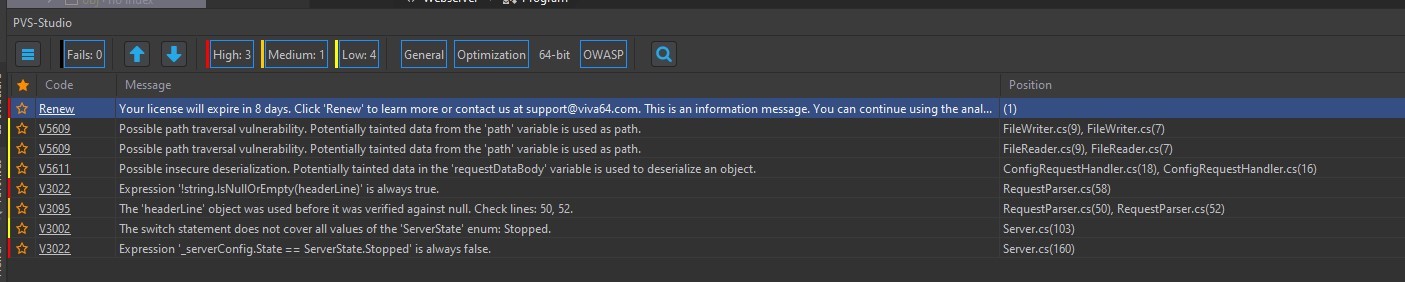
**Analiză Statică**

Pentru analiza statică a fost rulat SonarQube. În urma rulării, au fost descoperite mai multe probleme. Unele dintre aceste probleme au fost rezolvate

Graphical user interface, text, application, email

Description automatically generated

Informații extrase de PVS Studio

Cyclomatic Complexity

Tool folosit – SCC https://github.com/boyter/scc

A screenshot of a computer

Description automatically generated with medium confidence

Tool folosit – Honeydew <https://github.com/dxworks/honeydew>

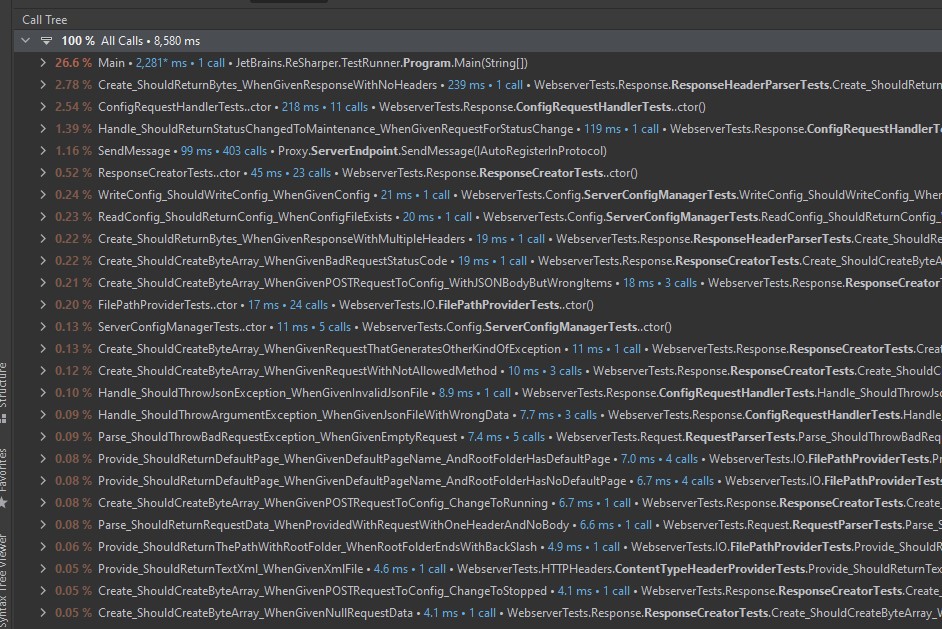
Exemplu de complexitate ciclomatică pentru câteva fisiere

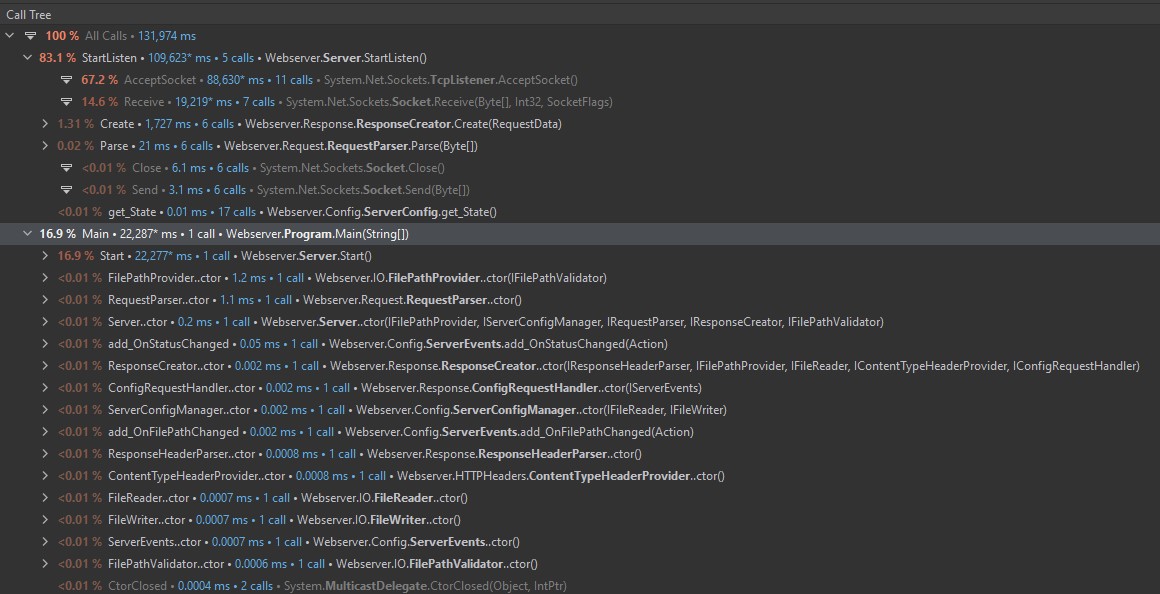
Text

Description automatically generated

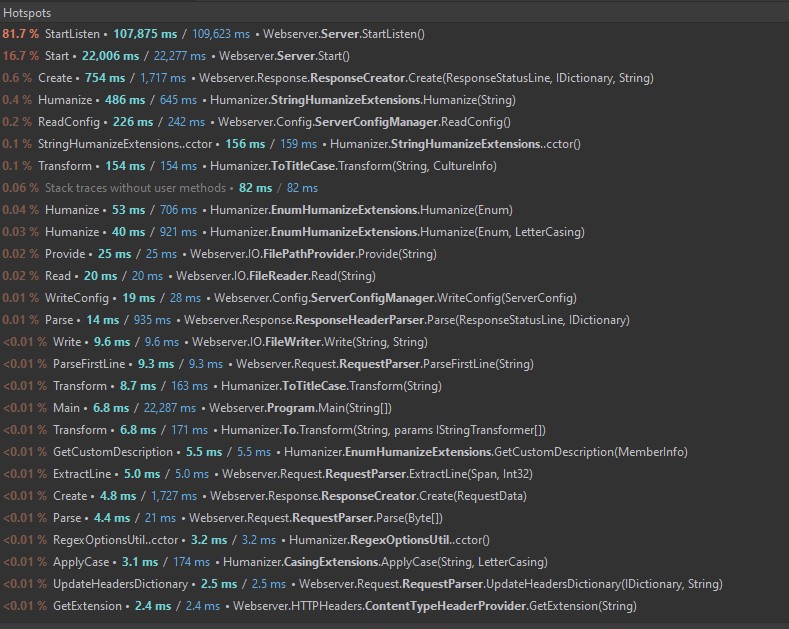
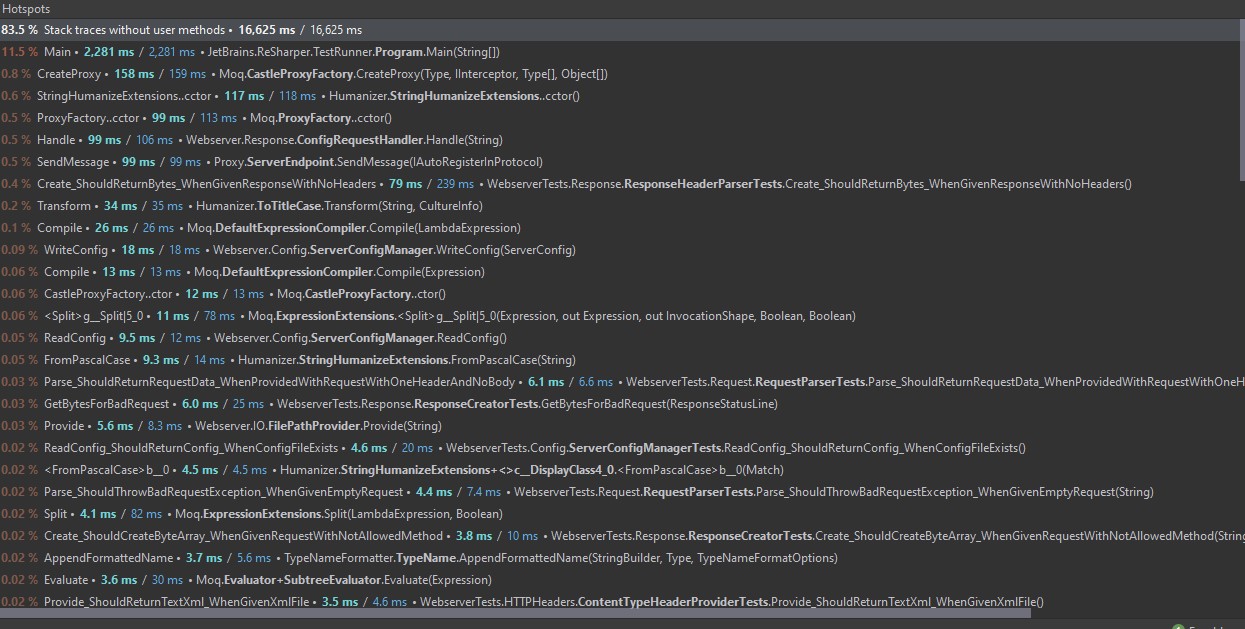
**Analiză Dinamică**

**Call Tree**

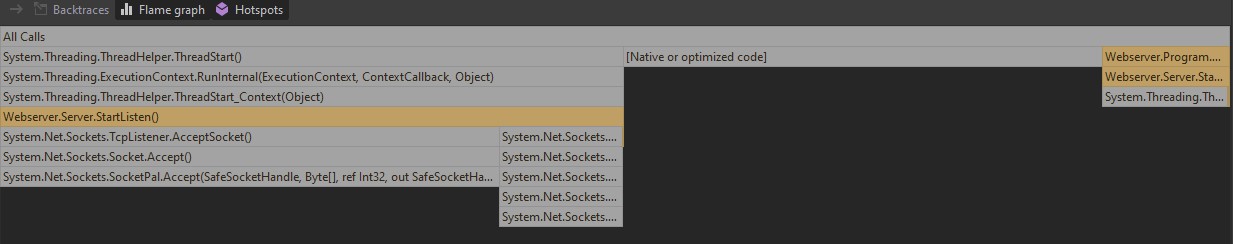
****

****

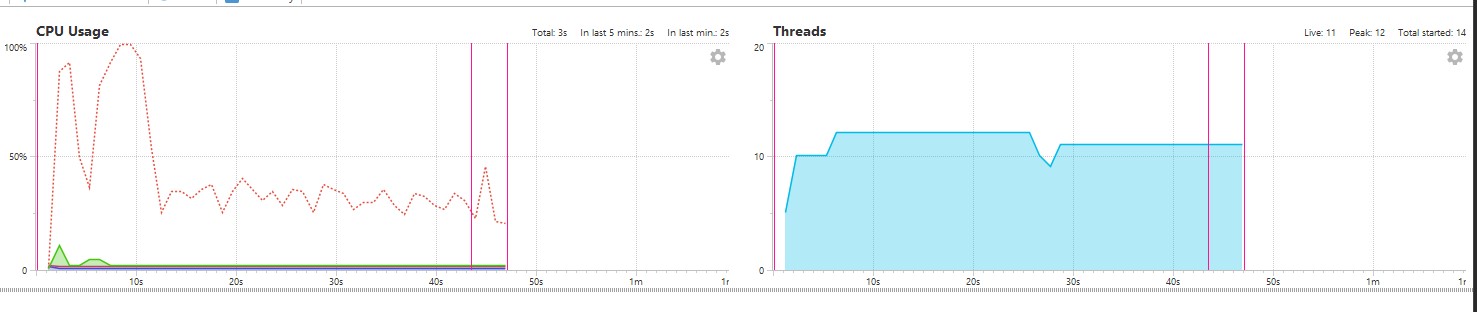
**Hot Spots**

****

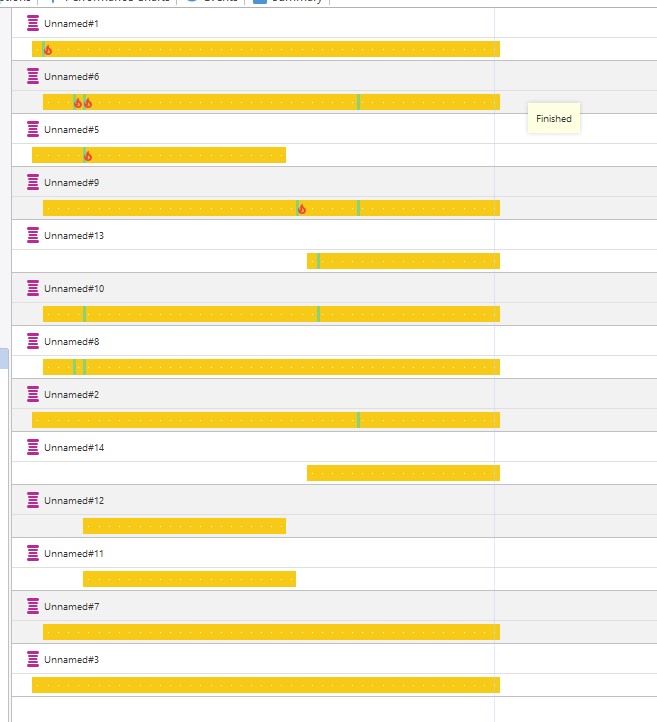
**Flame Graph**

****

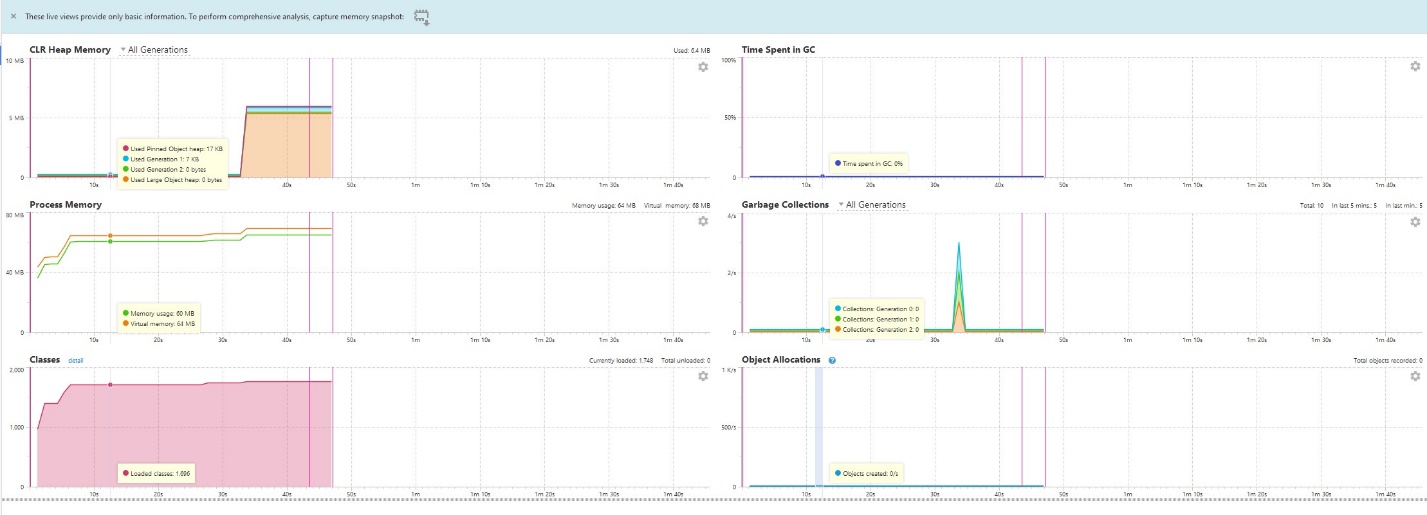
**YourKit .Net Profile Results**

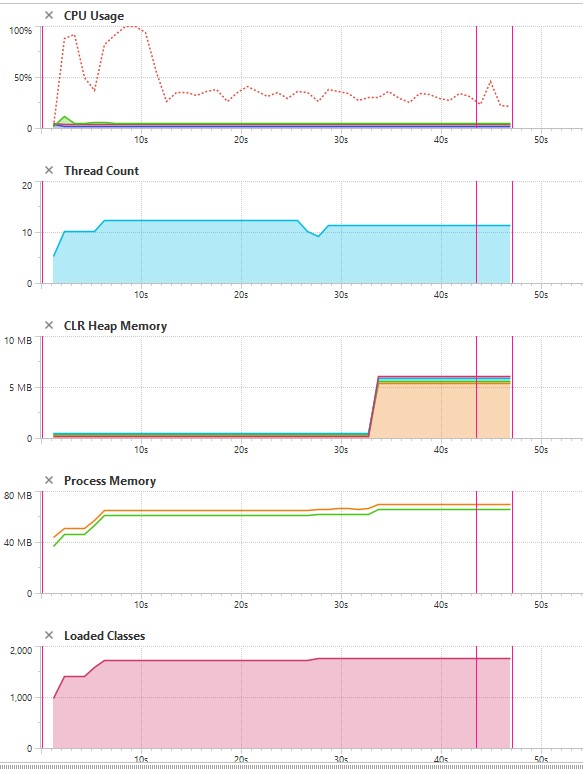
**CPU Usage**

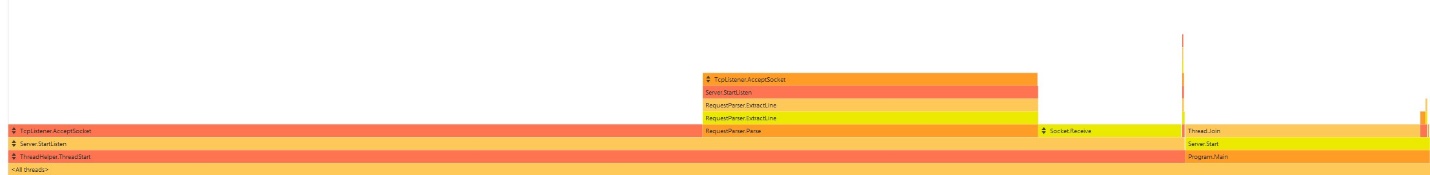
**Threads**

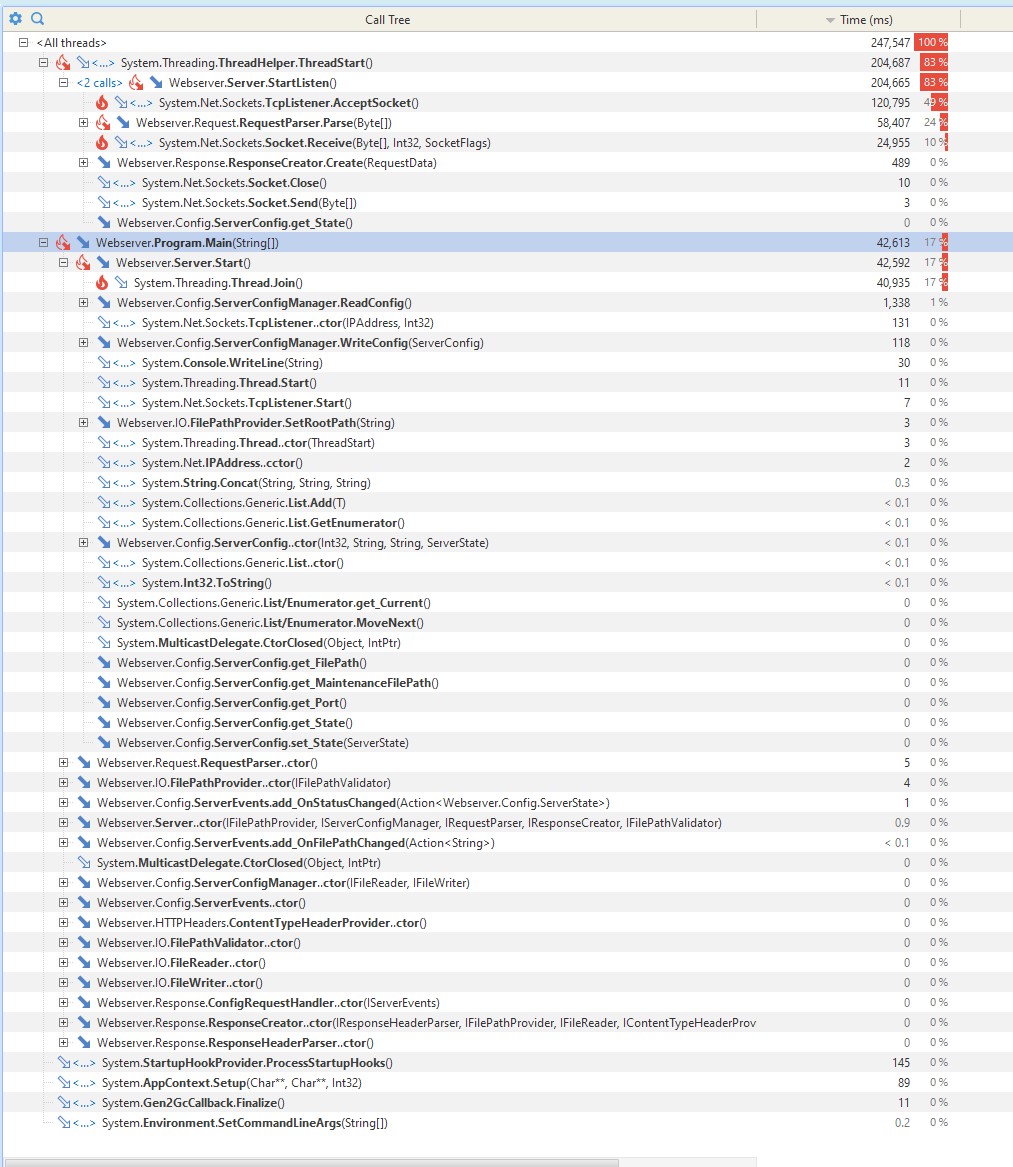
****

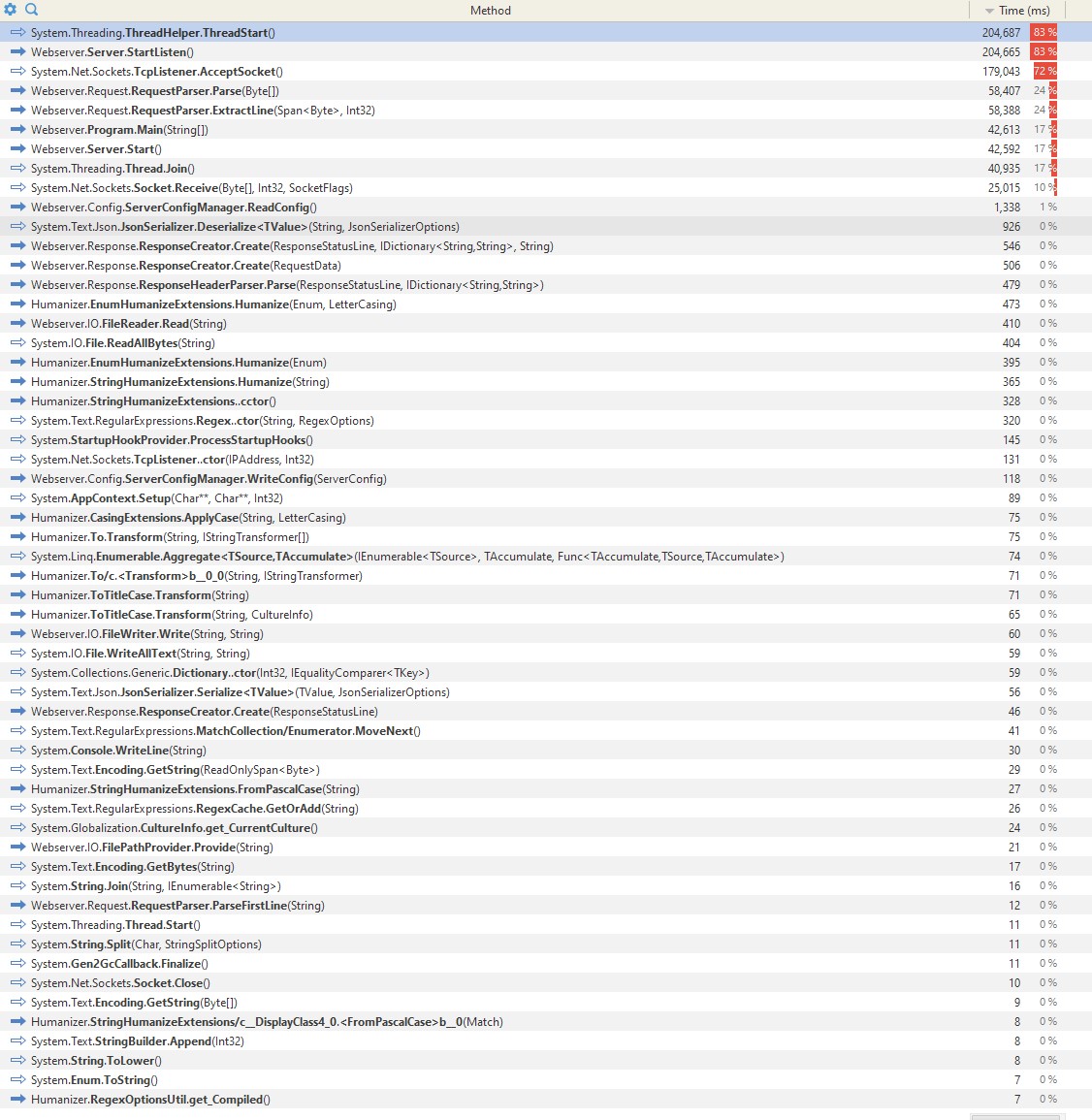
**Memory Usage**

****

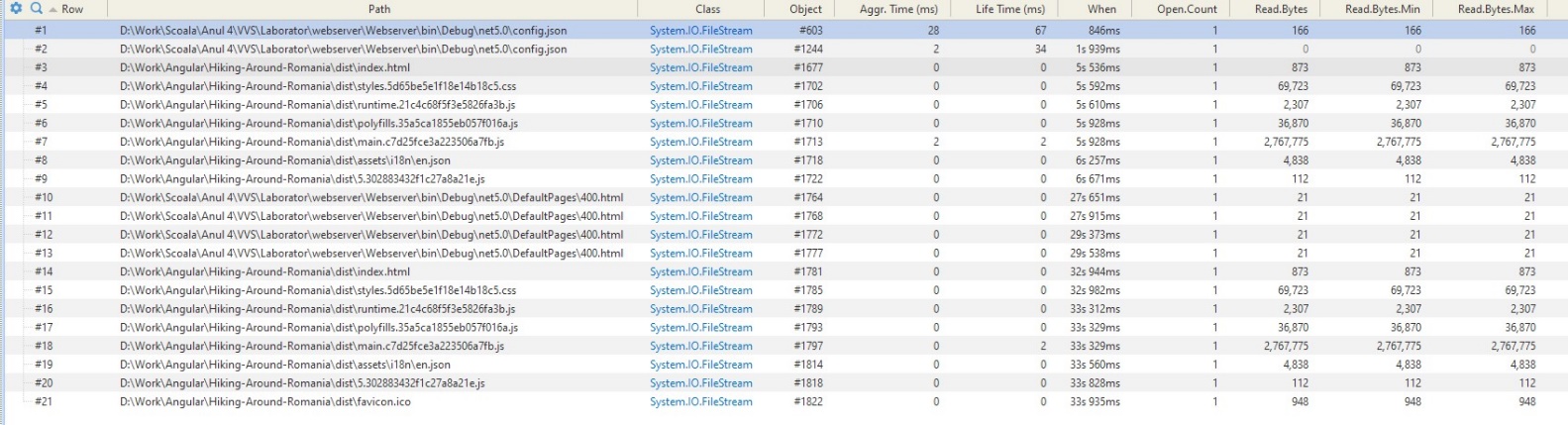
**Overall Performance**

**Flame Graph**

**Call Tree**

**Method List**

**Read Events**

****