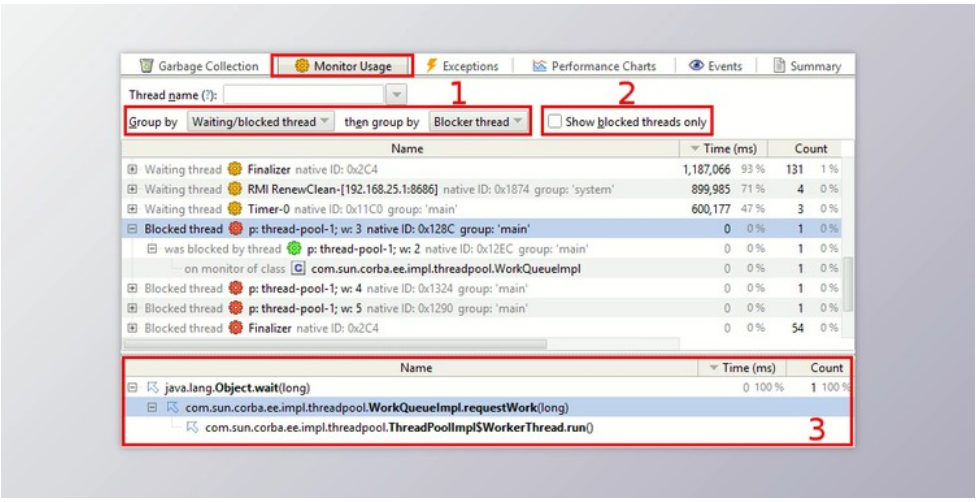
YourKit Profiler for .NET v4.5.7

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Simple to Use Memory and Performance .NET profiler for Both Windows and Linux.

Profile all sorts of .NET Center and .NET design applications, servers, and Windows services, remotely and locally.

Explore performance problems in testing, development, and manufacturing environments.

Plugins for Microsoft Visual Studio and JetBrains Rider provide seamless integration with your preferred development environment.

YourKit .NET Profiler uses many .NET and Windows characteristics to receive minimal elevation information regarding times and methods. CPU profiles could be visualized as telephone lists or trees of spots.

Smart what if attribute lets you appraise performance gains of these assumed optimizations with no re-profiling the program.

Profiler visualizes object stack and enables traversing of thing graph in any way. Objects possessions are visualized in a handy form. Profiler selects the very best method to reveal a material of a Dictionary or a String value.

You can see just how much memory it keeps and what occurs when a special reference in the object graph doesn't exist for every object. This saves your time, also lets to gauge the anticipated memory leak repair without altering the code.

CPU fire chart is an efficient means to visualize application functionality, which lets you locate performance bottlenecks efficiently.

Profiler reveals slow SQL queries, and ASPX asks to assist you in finding performance bottlenecks.

Popular databases such as MongoDB and Cassandra are encouraged.

Track how modifications in the code affect the functioning of your program.

YourKit .NET Profiler can assess functionality and memory snapshots and export contrast reports in various formats.

20+ comprehensive testimonials are waiting to make your code faster and more effective.

Profiler understands a good deal about common issues in .NET software and automatically finds them. You may readily discover reproduced items, non-closed database links, sockets, and files. Profiler reveals unsuccessful collections and I/O surgeries.

YourKit .NET Profiler visualizes threads action. You may readily locate blocked threads and comprehend the motives.

It's possible to unite thread conditions using HTTP requests and SQL questions to get the complete image of how the requests are processed with your own applications.

The profiler gives a user-friendly and customizable interface for tracking CPU, memory, GC action, and other performance information.

Enormous exception throwing is a standard but frequently hidden performance issue. YourKit .NET Profiler instantly finds all of the areas where exclusion happens to be thrown.

YourKit .NET Profiler features unique tools to enable profiling on distant machines. If you have to profile a distant server, then the profiler can help create an SSH tunnel and link to the remote program. Remote Presence will be as simple as the one.

YourKit .NET Profiler is ready to restore first-class method and field names of software obfuscated with Dotfuscator.

所有软件资源 100%安全 已检测 无病毒 无篡改
去预览

标签

.Net Components Other

You've got complete control over the profiling overhead. The profiler gives a fine-grained set of choices to regulate exactly the amount of information you wish to collect. The profiling overhead may be so low, so you'll have the ability to profile your program in the creation.

You can export the profiling results into numerous formats. You're able to discuss the outcomes of colleagues via email, print them on the net, and analyze them in third-party software.

The profiler API permits you to manage profiling manners and catch snapshots directly from the .NET code.

Command-line tools permit to execution of many profiling jobs with no UI. Incorporate the profiler into a continuous integration process and automate operation tracking.

Flexible licensing options enable picking the best permit for development teams of any size.

We highly appreciate the open source community and give free licenses for non-invasive open source jobs and MVP members. Additionally, there are special offers for scientific and educational associations.

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