

GEUM Overview



Global End-User Monitoring (GEUM) enables you to monitor complex, multi-step transactions from an end-user perspective without scripting. With GEUM, quickly troubleshoot web-based performance issues for ALL your internal and customer-facing applications.

Global End User Monitoring Components

GEUM Recorder

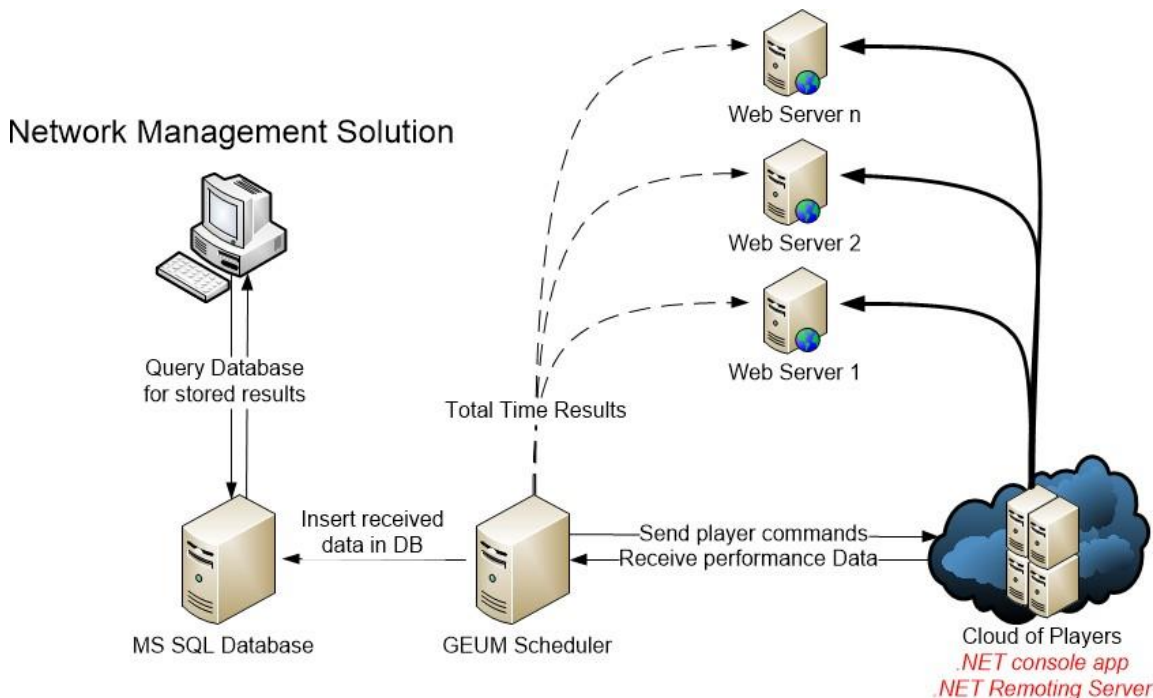
Quickly and easily record complex transactions with no scripting involved. The Recorder lets administrator create a test plan. You can record your actions to web browser and save it to a local XML file. Then HTML sessions can be executed locally or remotely by different GEUM players.

GEUM Player

Players allow executing different HTML sessions contained in XML files. The different players carry out the various performances tests as response times.

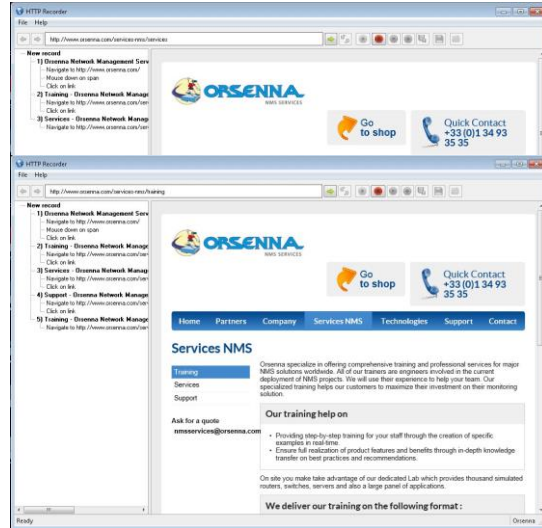
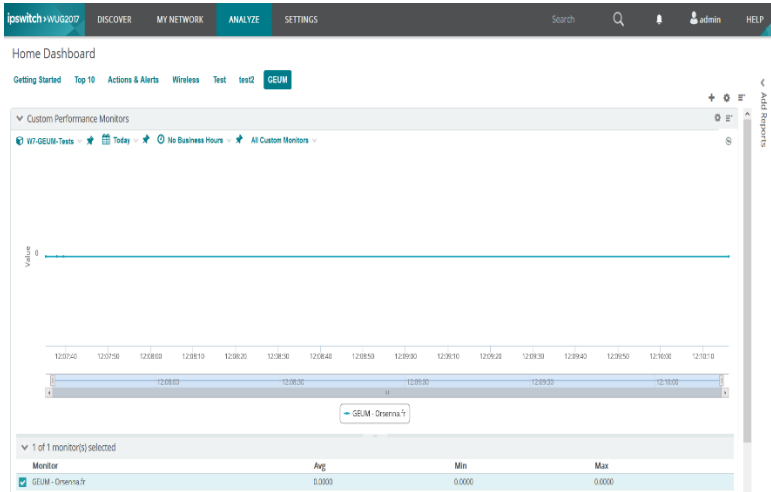
GEUM Scheduler

The Scheduler periodically sends command to player computers and receives performance data. These data are stored in SQL database, which can be used to monitor the performance of a web server.



GEUM Integration in WhatsUp Gold

You can use Global End-User Monitoring to be informed in real-time when problems arise. Set warnings and custom timing thresholds and get notified automatically when a transaction fails, indicating an application failure. Access to the result of player latency in your Performance Monitor with GEUM Scheduler. The Performance Monitor allows graphing response time or other performances of web applications.



GEUM Scheduler

GEUM's comprehensive reporting gives insight on how your internal and external web applications and transactions are running. GEUM includes intuitive and easy to use dashboards to deploy your players and give you an overview of your transactions' status.

Features :

- Embedded Remote Player Install
- Up to 50 Players
- SQL Database

The screenshot shows the 'Web Application Test Scheduler' interface. It is divided into three main sections: 'Configuration', 'Test result', and 'Action'. The 'Configuration' section shows a tree view of locations and transactions. The 'Test result' section displays a table of managed transactions and a table of all transactions. The 'Action' section provides system controls and location management options.

Location name	Managed transactions	Current player load
Localhost	1	100%
10.30.4.15	1	100%

Transaction name	IP Location	Interval	Status	Total time
ORSENNAFR	10.30.4.15	0 days 0 hours 1 ...	Success	2.03 s
ORSENNAFR1	10.30.4.15	0 days 0 hours 1 ...	Success	2.16 s

