

Netquery 3.0 Adds GeoIP Data Option - Modules

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NEW in Netquery Version 3.0

GeoIP & Updateable Data Options!

See it [HERE!](#) Download it [HERE!](#) Discuss it [HERE!](#)

Version 3.0 of Netquery, the complete PHP/SQL open-source toolkit of network information utilities, provides updateable data installer option paks for ports services and exploits and for its new GeoIP country detection and display feature. GeoIP is available to use with the client data "sniffer" (introduced in version 2.4) for display and logging and also with DNS lookups. The latter permits users to determine the country for which any IP address or DNS resolved hostname has been allocated. GeoIP accuracy is about 95% as some multinational ISPs and proxy usage may produce aberrant results.

The introduction of updateable data installer packages allows site administrators to choose an initial Netquery "core only" installation and to add options best suited to their own purposes and those of their site users. Of course, all of Netquery's features remain fully configurable so that its options and settings, together with its customizable CSS styles and CMS sideblocks, can readily be made to suit the needs and layout of almost any web site or portal. Best of all, compared to less versatile commercial utilities costing \$thousands, Netquery is free open-source GPL to use and adapt in any way you wish.

Netquery's current major features include:

- client "sniffer" with GeoIP option,
- user data logging and display,
- multidomain & IP/AS whois lookups,
- autodiscovery for whois TLD server,
- DNS and Dig (ANY, SOA, NS, MX) queries,
- email address format & MX validation,
- port check with services lookup option,
- HTTP HEAD and GET requests,
- ICMP pings (local and/or remote),
- traceroutes (local and/or remote),
- looking glass router interrogation,
- updatable GeoIP & ports data installer paks,
- user submissions with admin notice & approval.

The administrator can enable or disable each feature individually and can configure local execution and/or a remote server script for the ping and traceroute features. The administrator can also edit all of the data tables used by the whois, port services and looking glass features

and can allow site users to submit port services and exploits information for acceptance. Optional GeolP and ports data tables can be downloaded and installed independently of the module core.

For additional details, please see the [Netquery Manual](#) or go to the [VIRtech Forums](#) for discussion and answers. Comments may also be posted under the [Dev.Xoops Project](#).

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