

PYPROXY Expands US Residential Proxy Network with 300,000 Fresh IPs – Empowering AI-Driven Innovations

Hong Kong, Hong Kong S.A.R. Apr 27, 2025 ([Issuewire.com](https://www.issuewire.com)) - [PYPROXY](https://pyproxy.com), a leading provider of intelligent proxy solutions, today announced a major expansion of its rotating residential proxy network, adding 300,000 real US residential IPs. This upgrade solidifies PYPROXY's position as the go-to infrastructure partner for businesses targeting the US market, particularly in AI model development and data-driven operations.

Key Features & Benefits

- **100% Authentic Residential IPs**
Sourced from US household ISPs, these IPs mimic genuine user behavior to bypass anti-bot mechanisms. Compatible with HTTP/HTTPS/SOCKS5 protocols and frameworks like Python/Scrapy.
- **City-Level Geo-Targeting**
Covering 50+ US cities (e.g., New York, Los Angeles), enabling localized data collection for AI training on regional consumer patterns.
- **3-Minute IP Rotation**
Smart rotation ensures zero request blocking, with 2M+ daily active IPs for high-concurrency AI workflows.

AI & LLM Use Cases

Multi-Source Data Harvesting

Efficiently scrape social media, e-commerce platforms, and academic databases to enrich LLM training datasets (e.g., GPT-4o, Claude 3).

Real-Time Behavioral Simulation

Simulate thousands of user interactions to stress-test AI chatbots and recommendation engines.

API Integration Shield

Protect enterprise APIs (e.g., OpenAI, Anthropic) from rate limits with dynamic IP layers.

Limited-Time Offer

New users enjoy **\$0.77/GB packages** until May 31, 2025.

Enterprise clients can request dedicated with free rotating residential proxies.

[Register Now](http://www.pyproxy.com/?utm-source=pyissuewire&utm-keyword=?msn): <http://www.pyproxy.com/?utm-source=pyissuewire&utm-keyword=?msn>

[Why PYPROXY?](#)

 **SOC2 Certified** – Full HTTPS encryption compliant with GDPR/CCPA.

 **AWS/GCP Direct Peering** – 99.98% uptime SLA for mission-critical AI pipelines.

 **24/7 Support** – SDKs for Python/Node.js and API documentation for rapid deployment.

Media Contact

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