

Host1Plus OpenVZ VPS Short Product Monograph

Host1Plus

Virtualization leads to the reduction of maintenance costs as well as increase availability and simplifies disaster recovery. A fundamental requirement of current typical web server workload demands both CPU and I/O efficient for certain tasks. OpenVZ focuses on I/O throughput [1]. Host1Plus is internationally known fastest growing company uses cost-effective OpenVZ technology for the VPS. This is a product monograph as latest as of 28th April 2016.

I. Domains

Host1Plus provide domain registration and transfer services with 23 available TLDs. If users are willing to register or transfer their domain to Host1Plus, may proceed with the registration and/or transfer at the checkout while buying web hosting services or at the Client Area. In order to register and/or transfer the domain separately (without web hosting services), user need to be registered to internal Client Area. After the registration is performed, after log in to Client Area, click to Services > Add new domains. At the displayed page you will see both options – domain registration and transfer. Please note, that in order to transfer your domain, it needs to be active for at least 60 days. Currently supported domains are -

.com .net .org .lt .biz .info .name .mobi .bz .cc .me .nu .tel .tv .ws .xxx .be .co.uk .org.uk .us.com .in .hk .club

II. SSL Certificates

Host1Plus offers SSL certificates at the Client Area. After logging in to control panel, users can order SSL certificate from the listed Certification Authority of choice.

III. DNS Management

Host1Plus offers free DNS with rDNS support. DNS management is an abbreviation of a domain name system. It is basically a phone book, which translates domain names into IP addresses. In the end, it is easier to remember a domain name rather than an IP address. As computers access data using IP addresses, this simplifies the process. By adding a new zone in DNS management settings, users will get your default DNS records. Simply using the nameservers shown with your domain - all is set. If user need something extra, can add various additional records - A, CNAME, TXT, MX and others.

IV. OpenVZ VPS

Host1Plus gives special attention given to disk and network I/O. Most of the optimization focus on the more mature VPS [2]. After user order a VPS, the service is usually set up instantly. However, if user pay using a credit card, it might take up to a few hours.

V. cPanel License

cPanel license is issued for one IP address of user's choice [3]. If the user want to change the IP address cPanel license is setup for, can follow the steps described in official website.

V. SpamExperts service

Host1Plus offers SpamExperts service at the Client Area. In order to get this service, user need to be registered to internal Client Area. After the registration is performed, user will log in to Client Area, click to Services > Add new tool.

REFERENCES

- . [1] P. Padala, X. Zhu, Z. Wang, S. Singhal, and K. G. Shin, "Performance evaluation of virtualization technologies for server consolidation," HP Labs, Tech. Rep., 2007.
- . [2] Abhishek Ghosh, "Host1Plus Review With Performance Benchmarking" *The Customize Windows*, <https://thecustomizewindows.com/2016/04/host1plus-review-with-performance-benchmarking/> April 2016.
- . [3] Host1Plus for Press , <http://www.host1plus.com/press/>, April 2016.