Dmitriy Kardava

L.M. Korotenko, research supervisor

I.I. Zuyenok, language adviser

SHEI "National Mining University", Dnipropetrovsk

Ubuntu: Best Free Operation System for Home and Business

Linux was already established as an enterprise server platform in 2004, but free software was not a part of everyday life for most computer users. That's why Mark Shuttleworth gathered a small team of developers from one of the most established Linux projects – Debian – and set out to create an easy-to-use Linux desktop: Ubuntu.

Ubuntu is a great choice for you and your business. On the one hand you can enjoy the simplicity of Ubuntu's stylish, intuitive interface. Fast, secure and with thousands of apps to choose. And on the other it is perfect for business use; Ubuntu is secure, intuitive and lightweight. Maintain access to legacy applications without paying for licenses you don't need. Ubuntu provides the largest selection of development tools and the fastest path to cloud deployment.

In Ubuntu distributives by the default has installed internet browser Firefox, Ubuntu Software Center, Ubuntu One, LibreOffice, Thunderbird Mail and special search system named "Dash". It is searching every type of files on computer and in the Internet at the same time. Besides, it has different properties such as source filters.

In Ubuntu you can create two different "clouds" of information. First is your personal cloud of different data in Ubuntu One. Its free space is 5 Gb and you can increase it to 20 Gb for $2.99 per month ($29.99 per year). But, on the other hand, you can access your files any time even from another operation system (Windows or MacOS) and from your smartphone too.

Second cloud is making from connecting different machines with using special tools in Ubuntu OpenStack pack. It`s including three utilities: MAAS (helps to create server in your cloud), Juju (to quick and easy search of data) and Landscape (to monitor your machines and software in it).

In Ubuntu Software Center you can find programs for anything you want. And there is Steam available in Ubuntu, so you can play all Linux Steam games.