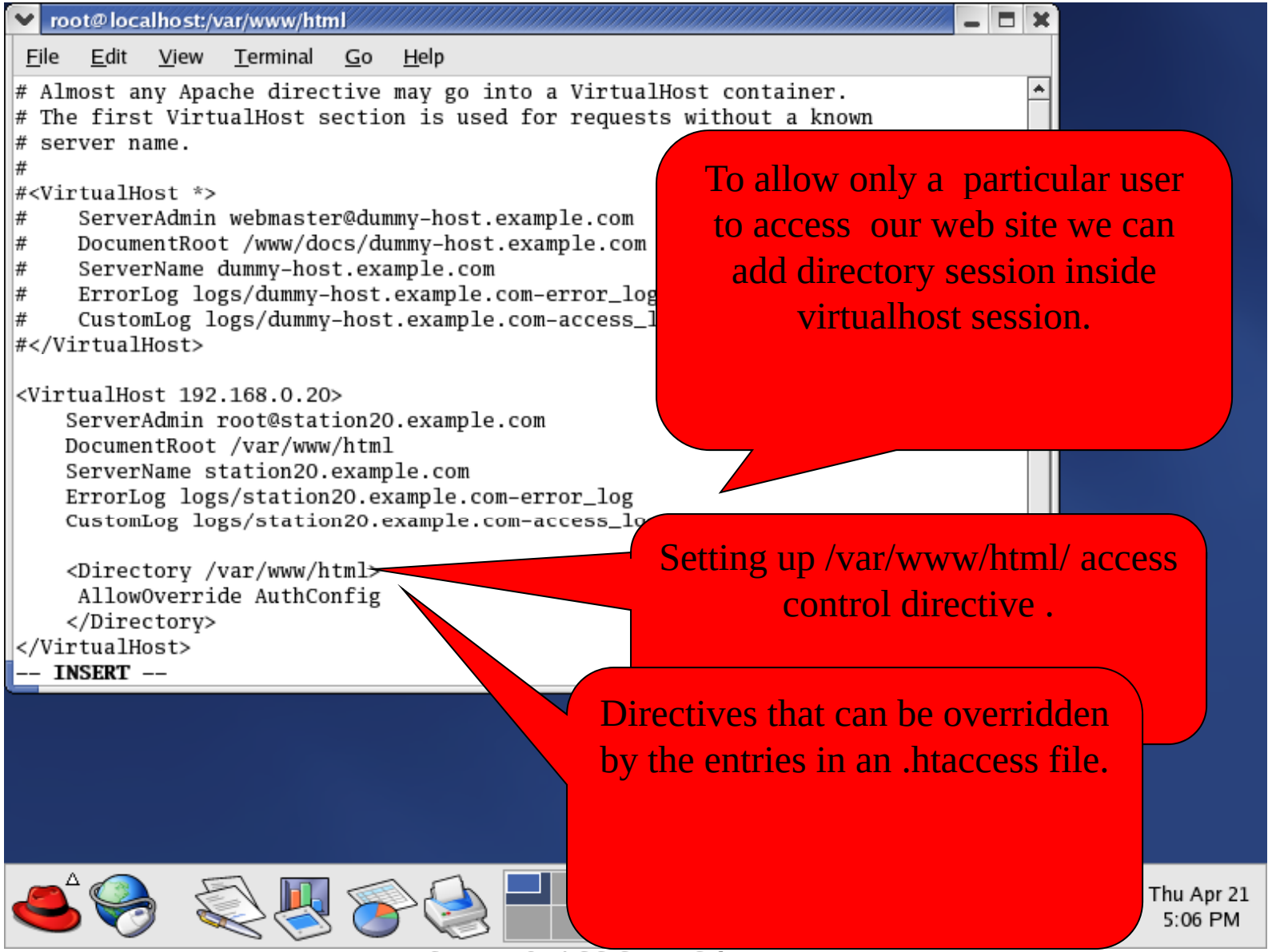
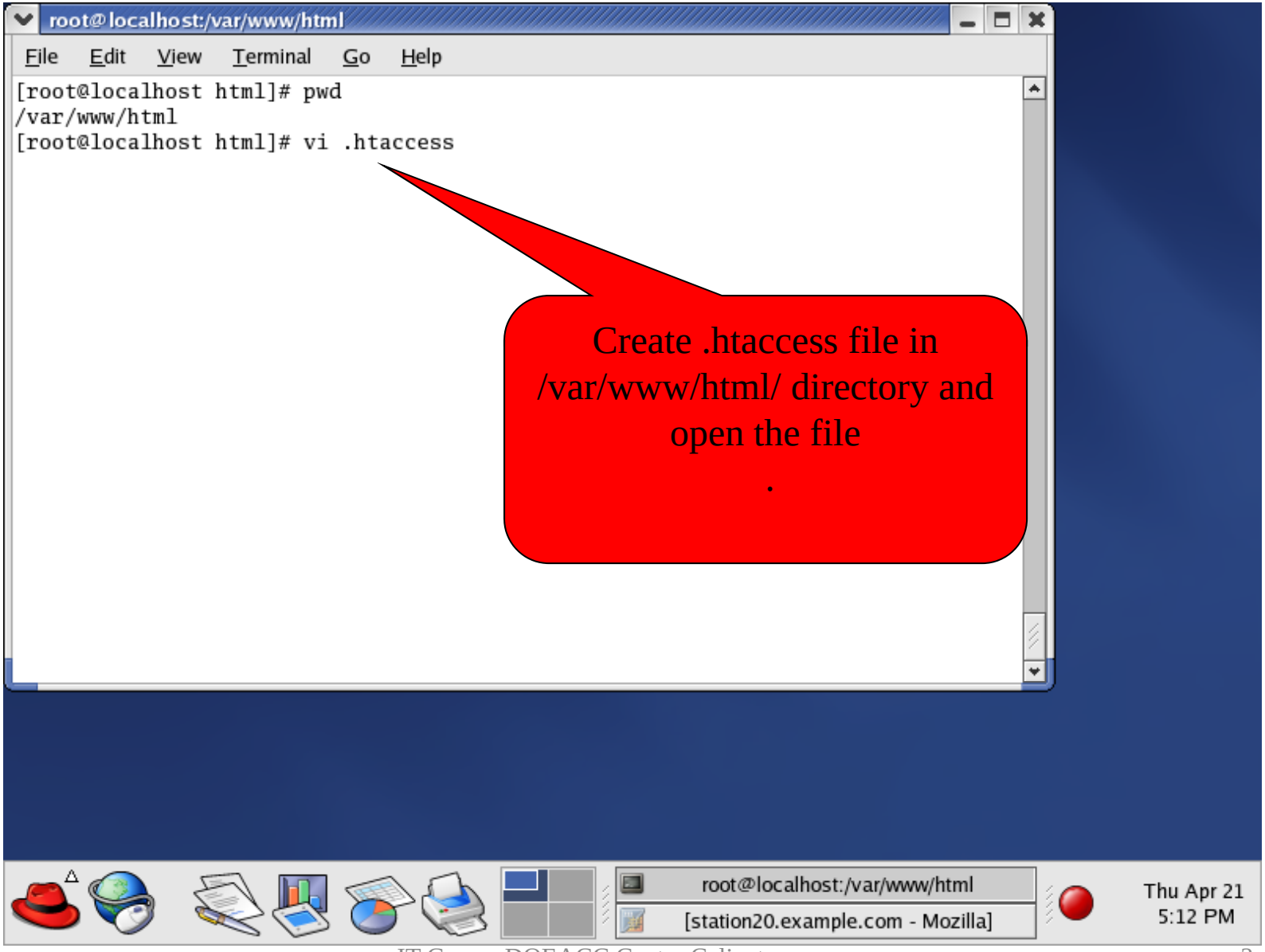
APACHE (Web/HTTP) SERVER with Authentication

Class II

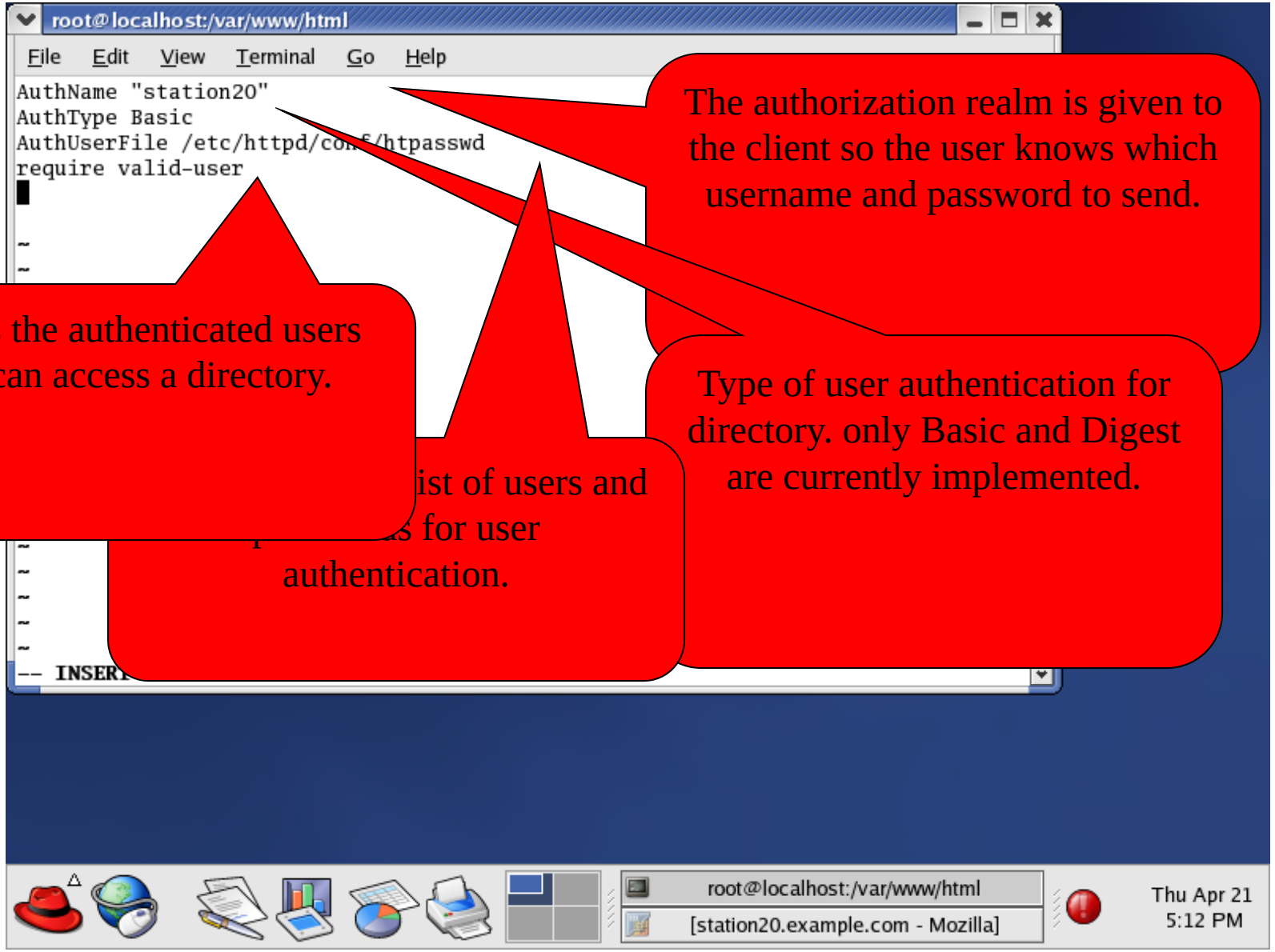
Web server configuration



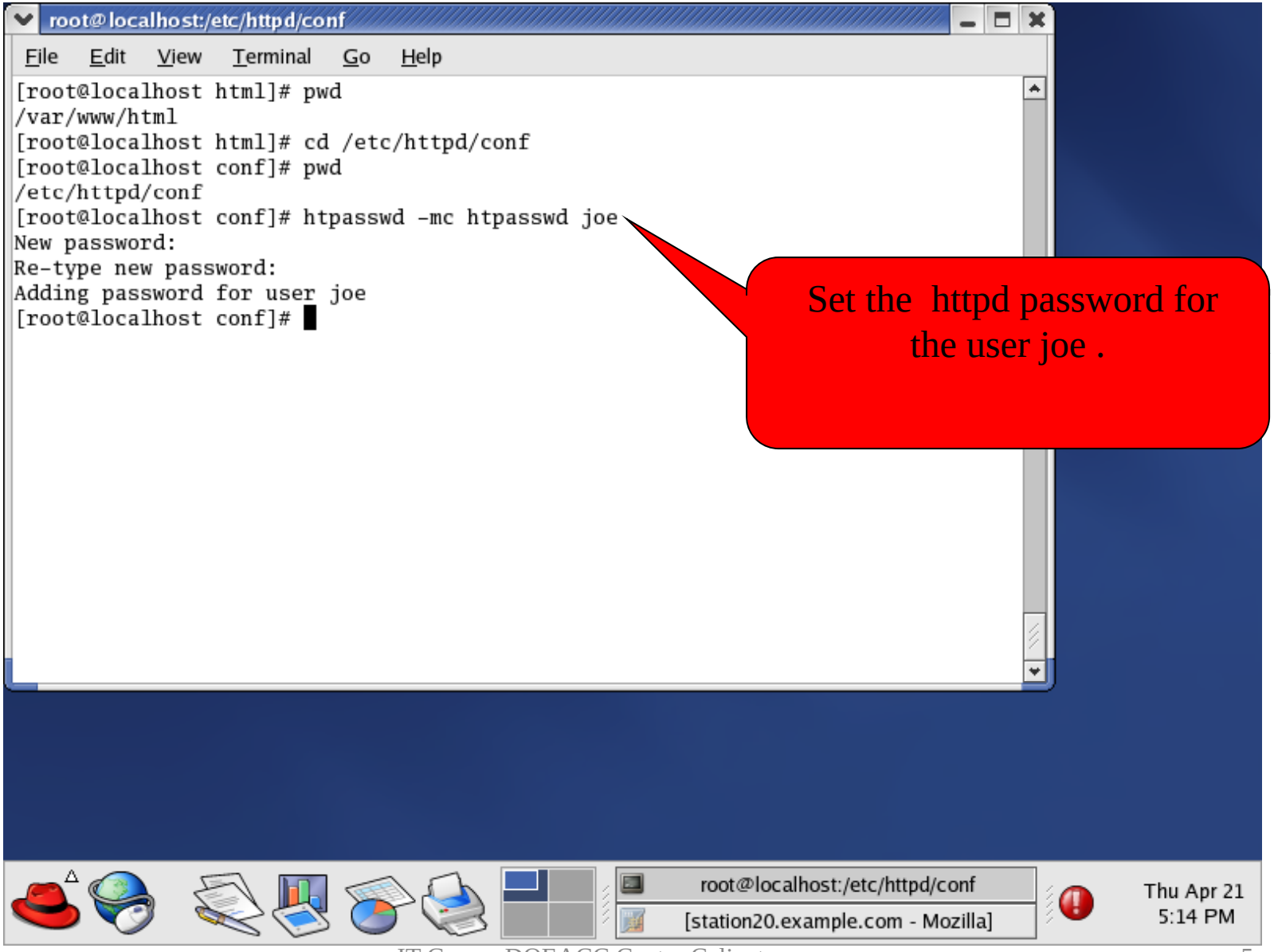
Web server configuration



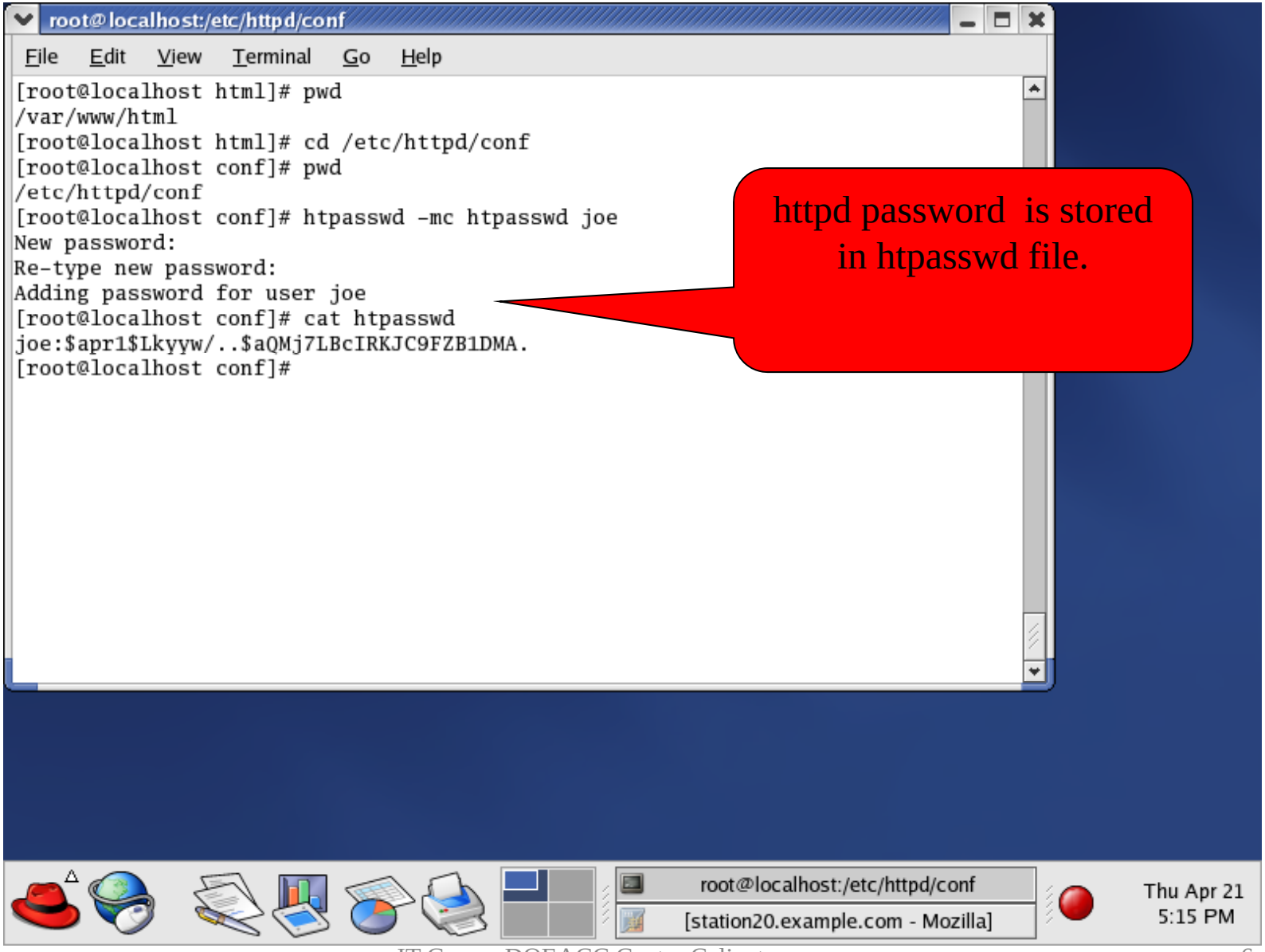
Web server configuration



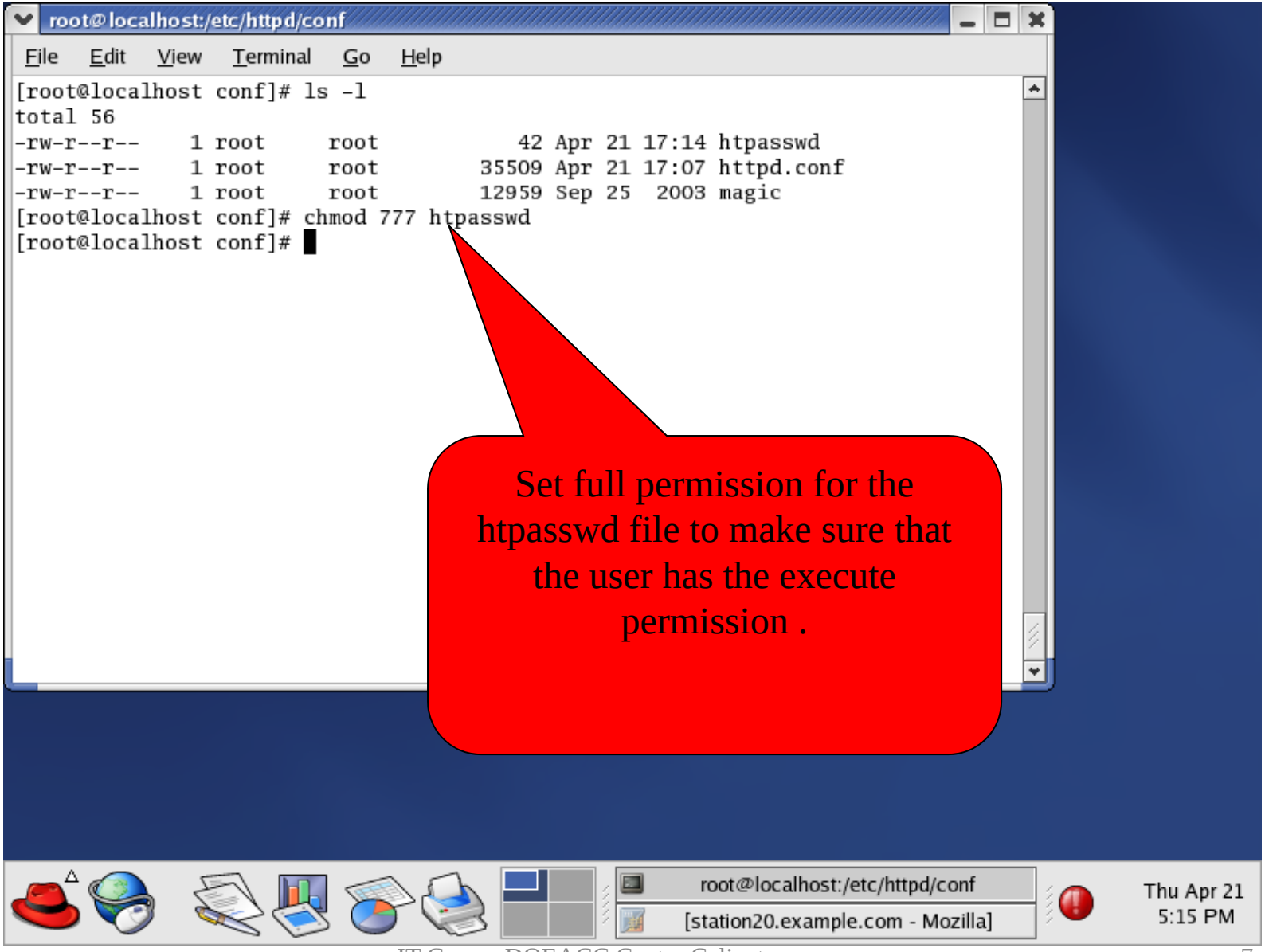
Web server configuration



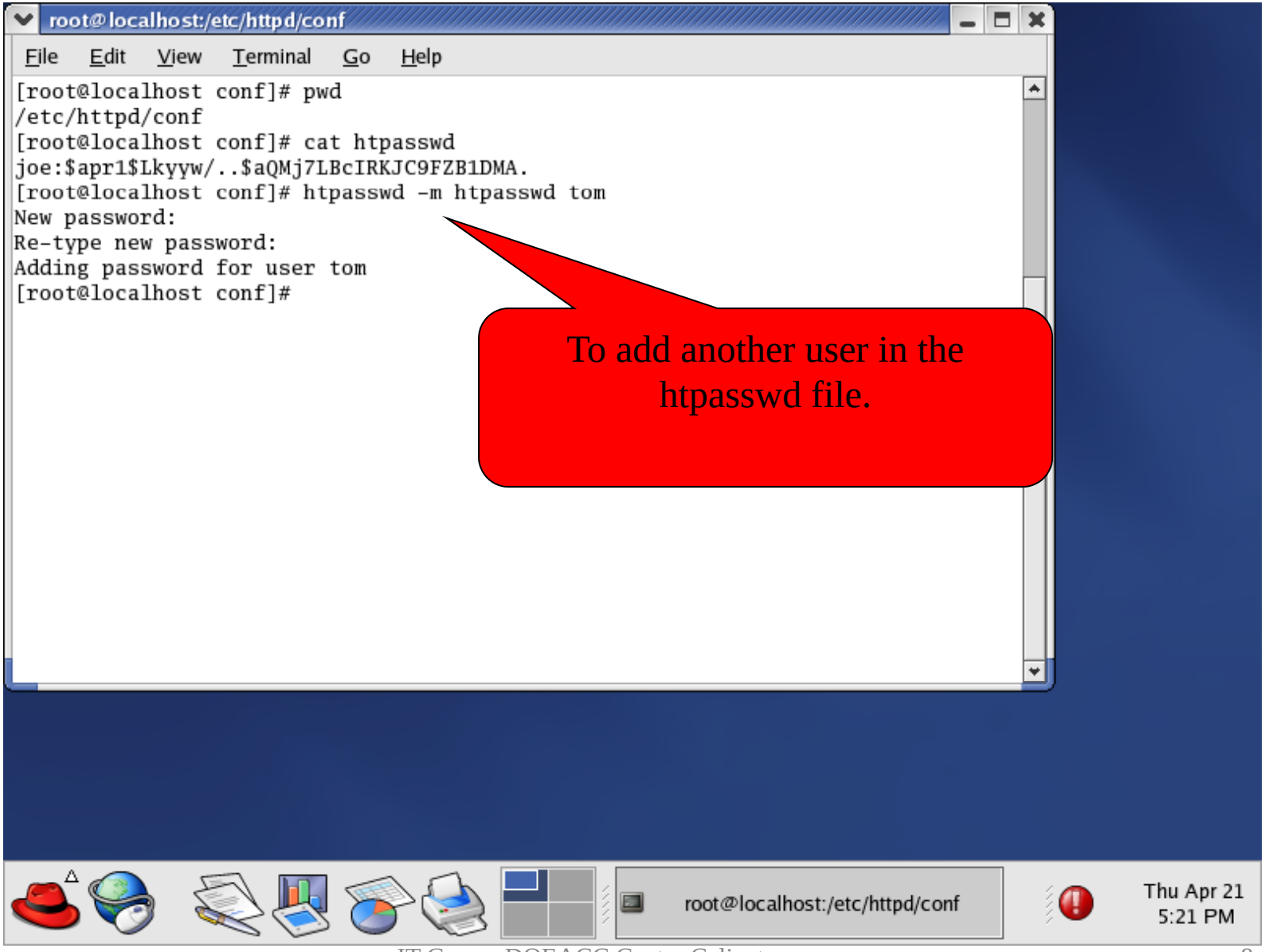
Web server configuration



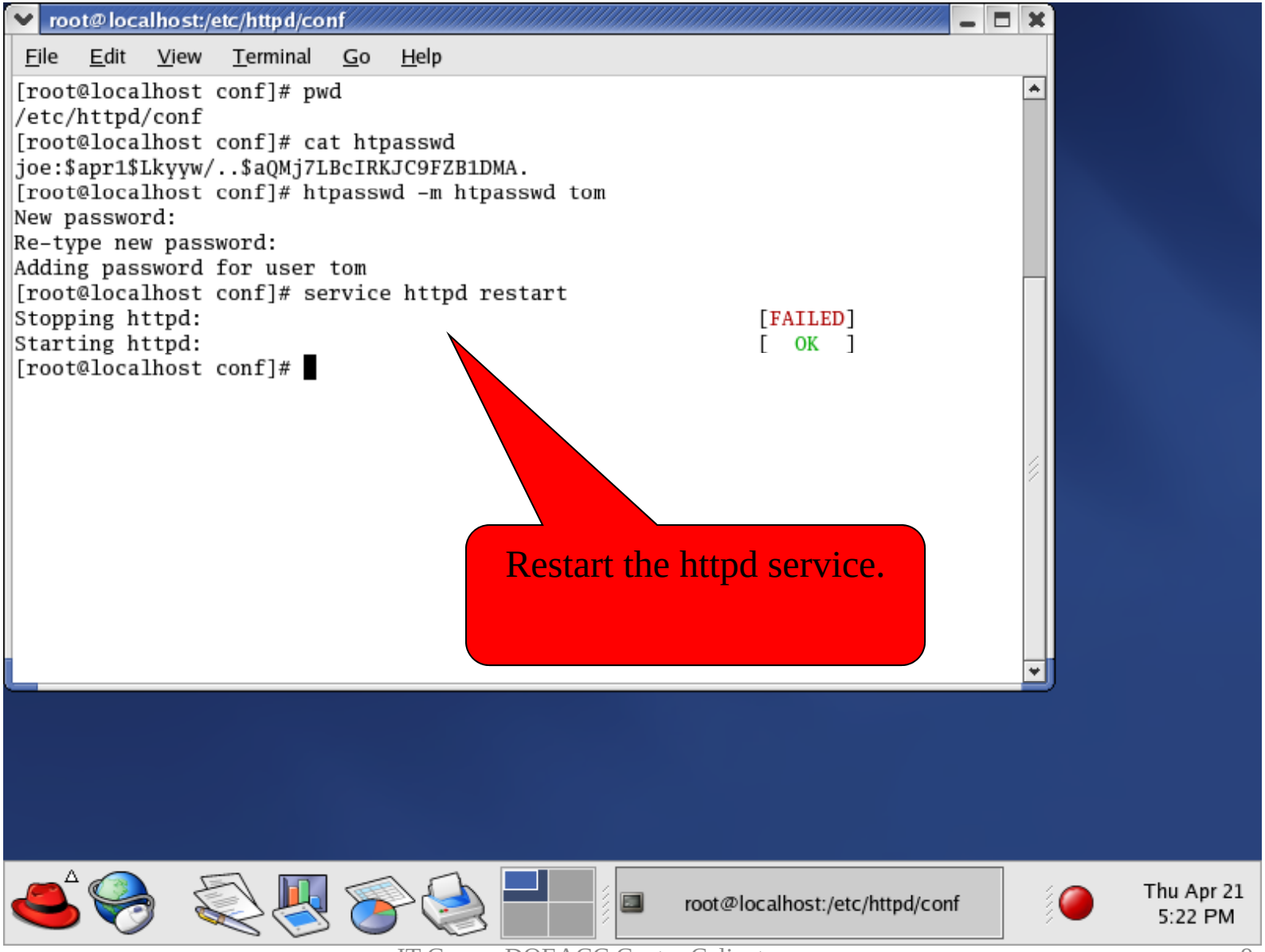
Web server configuration



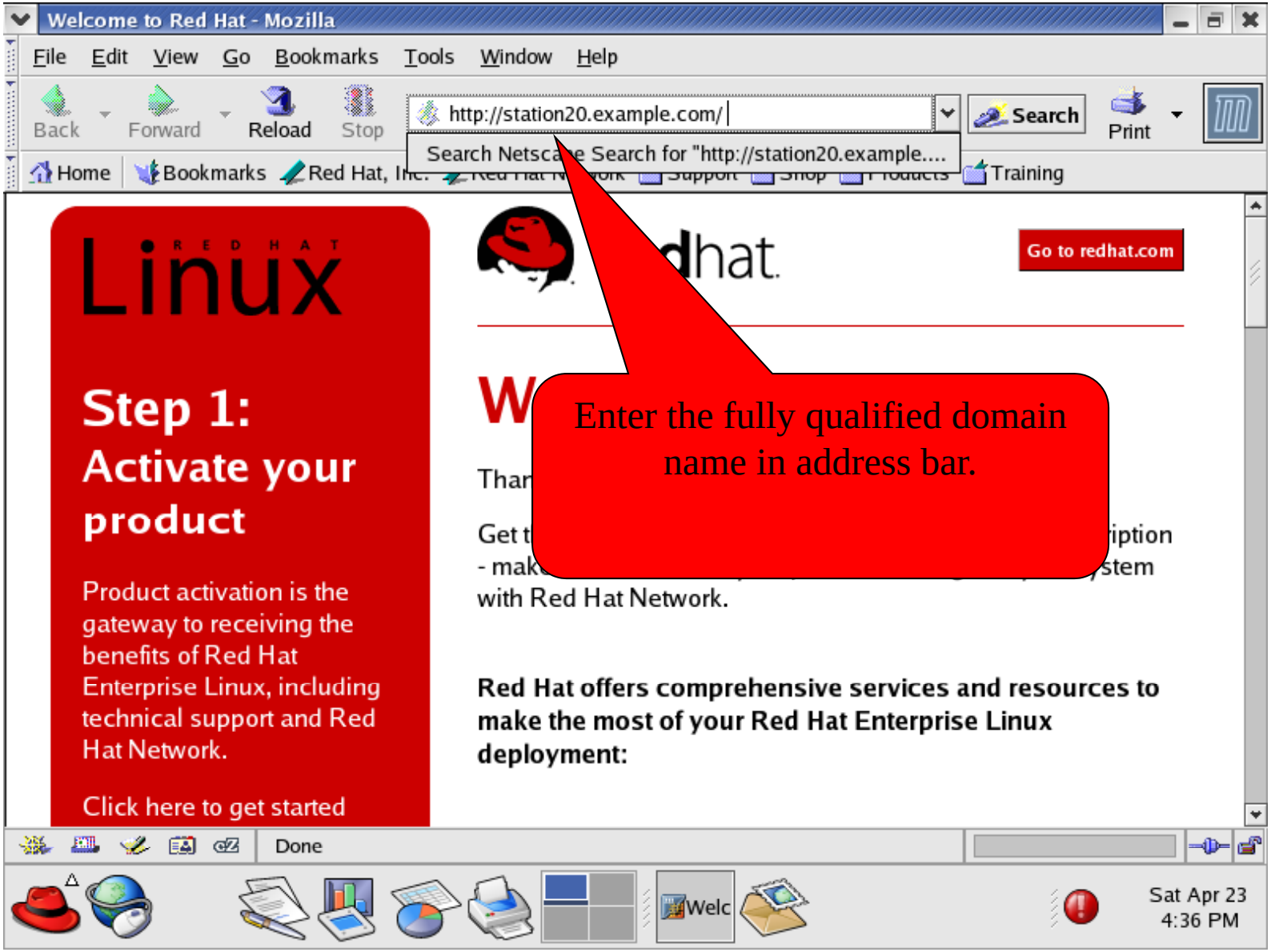
Web server configuration



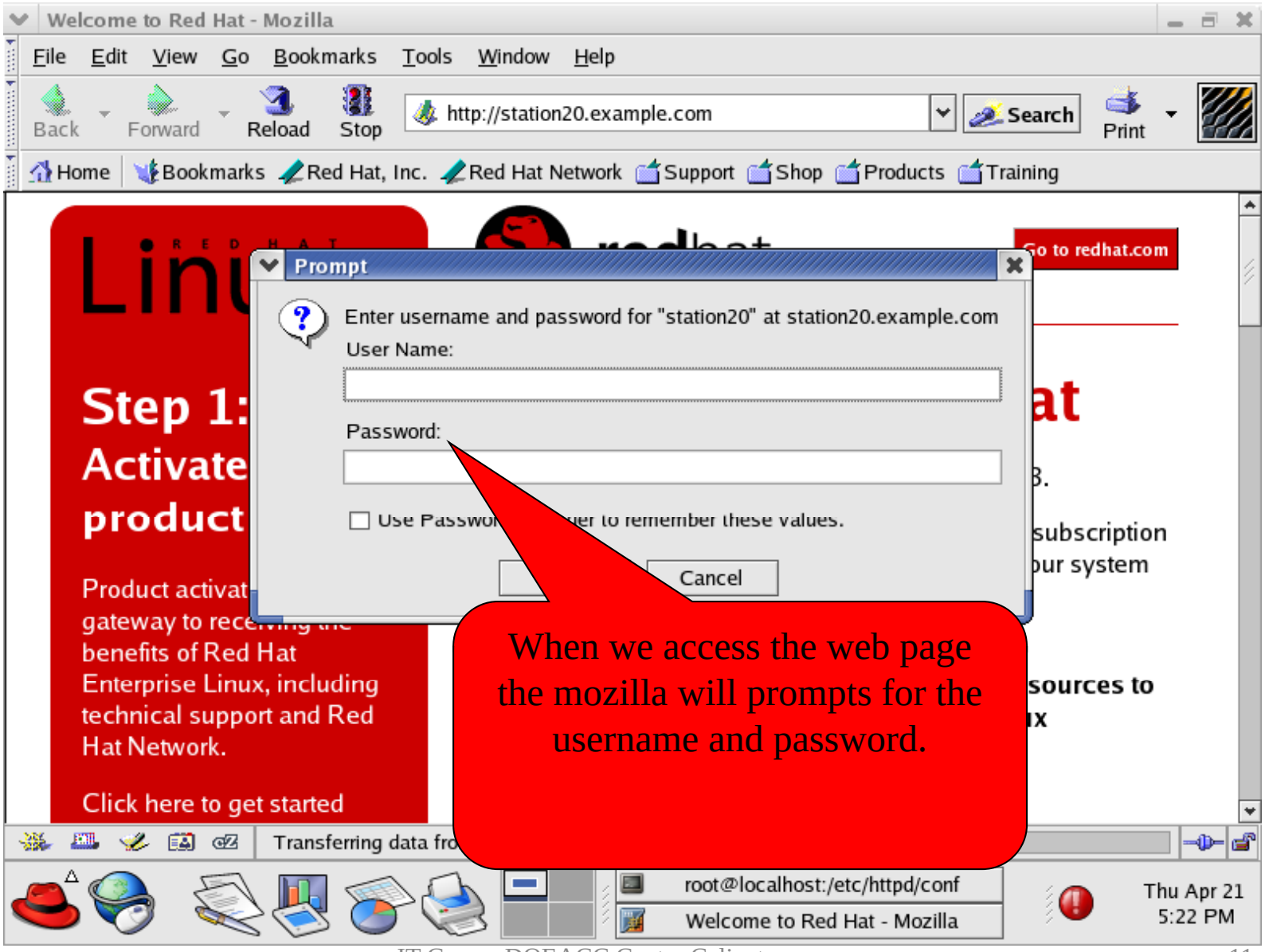
Web server configuration



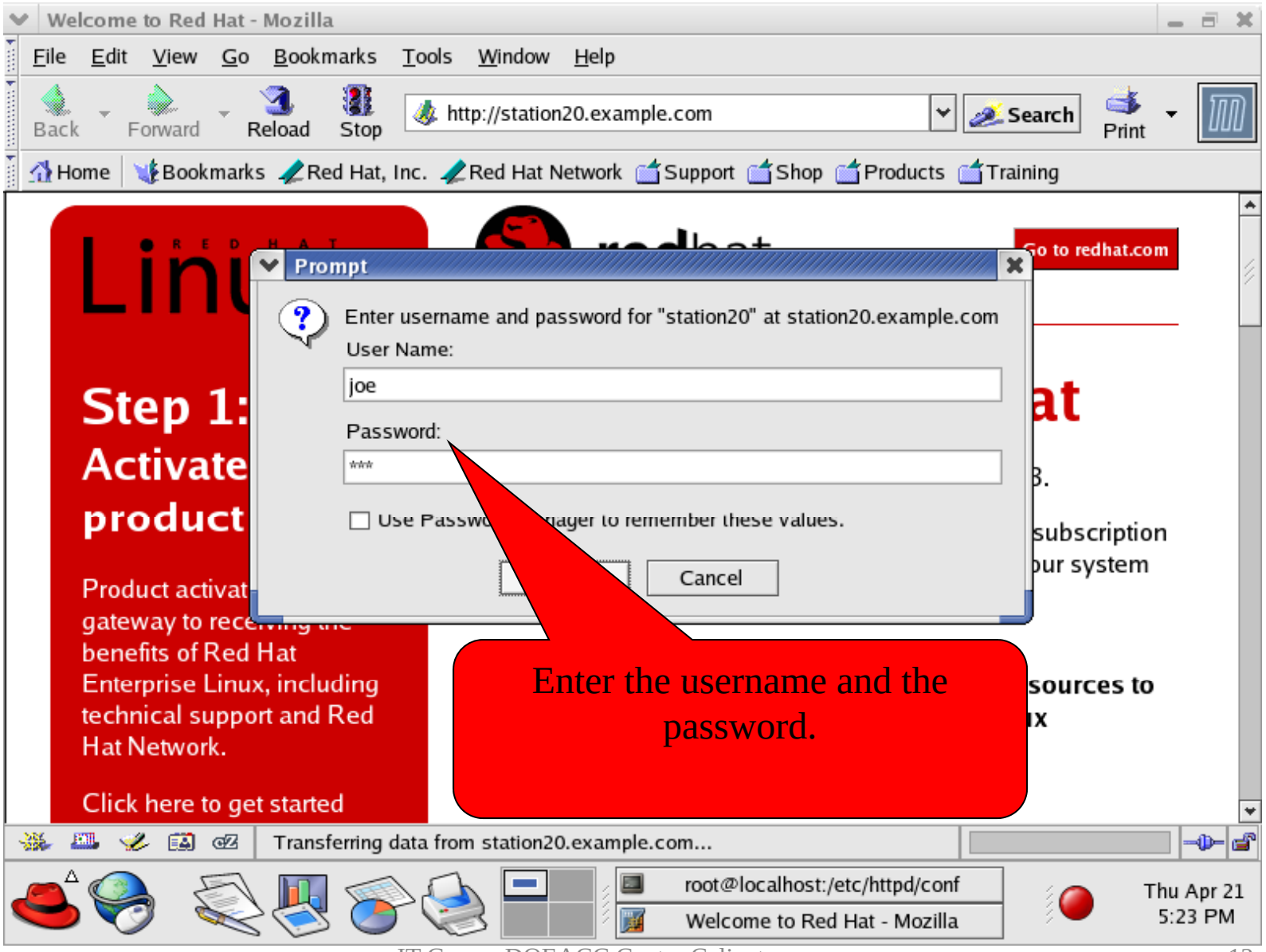
Web server configuration



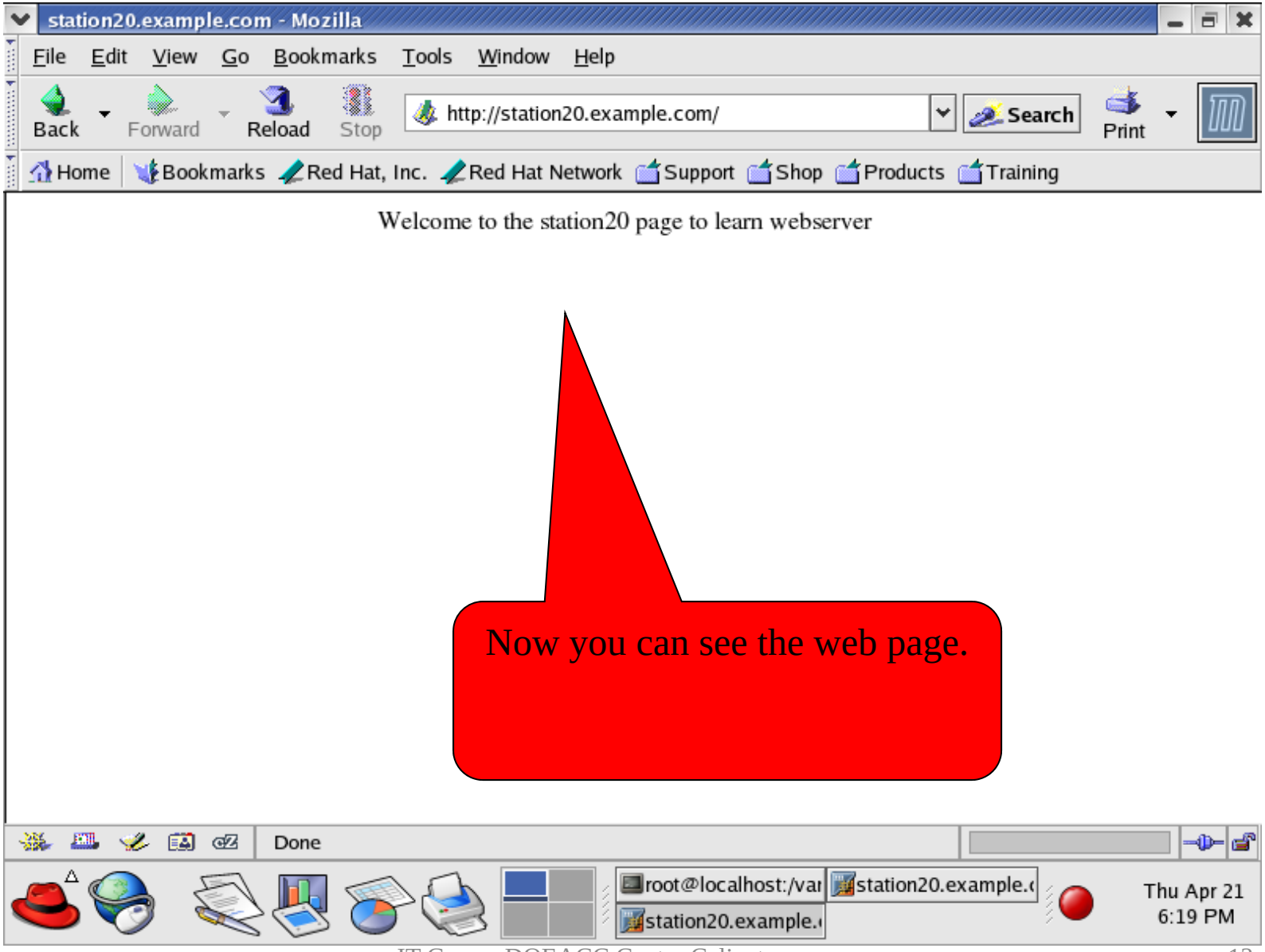
Web server configuration



Web server configuration



Web server configuration

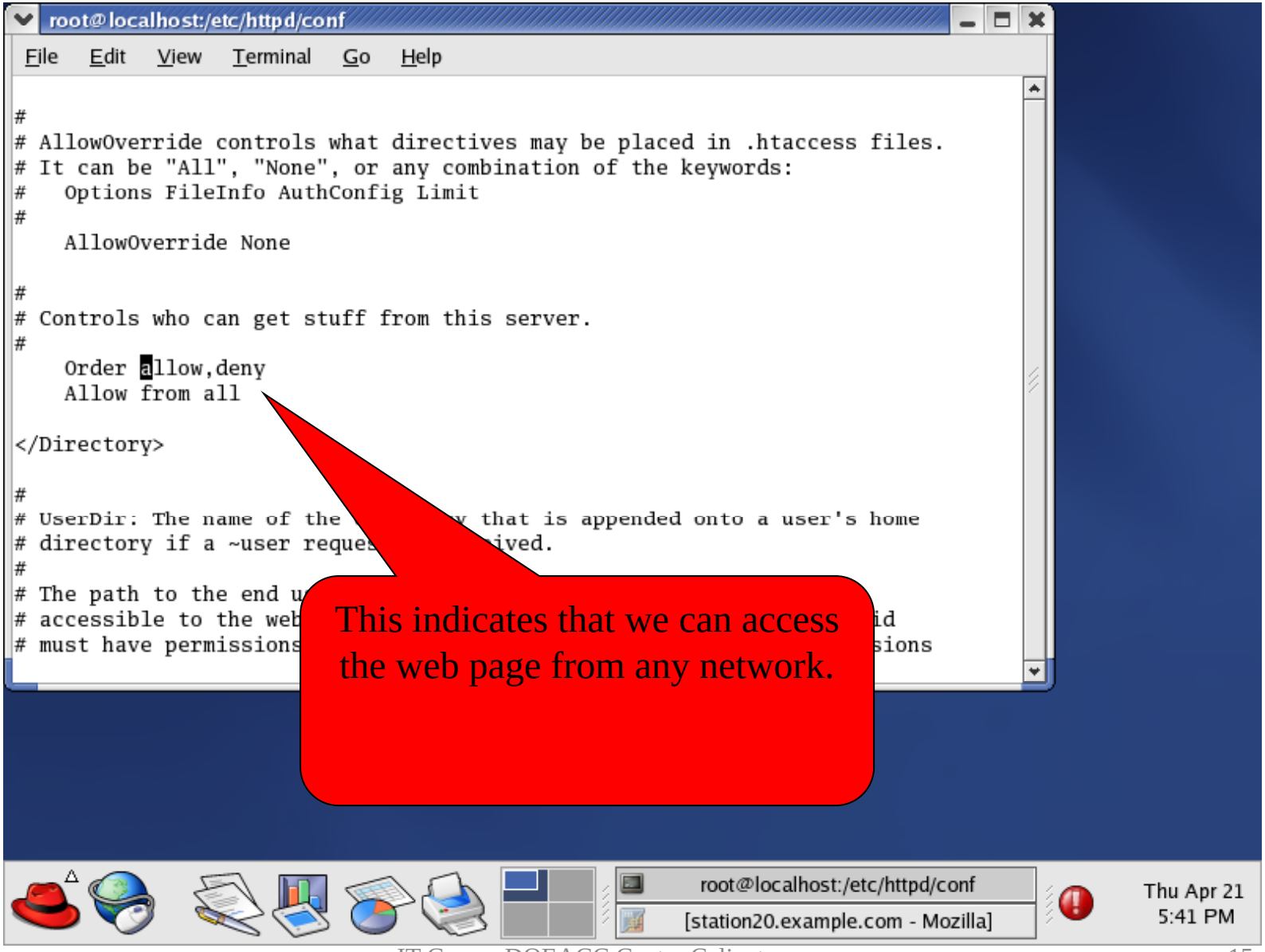


Access Control

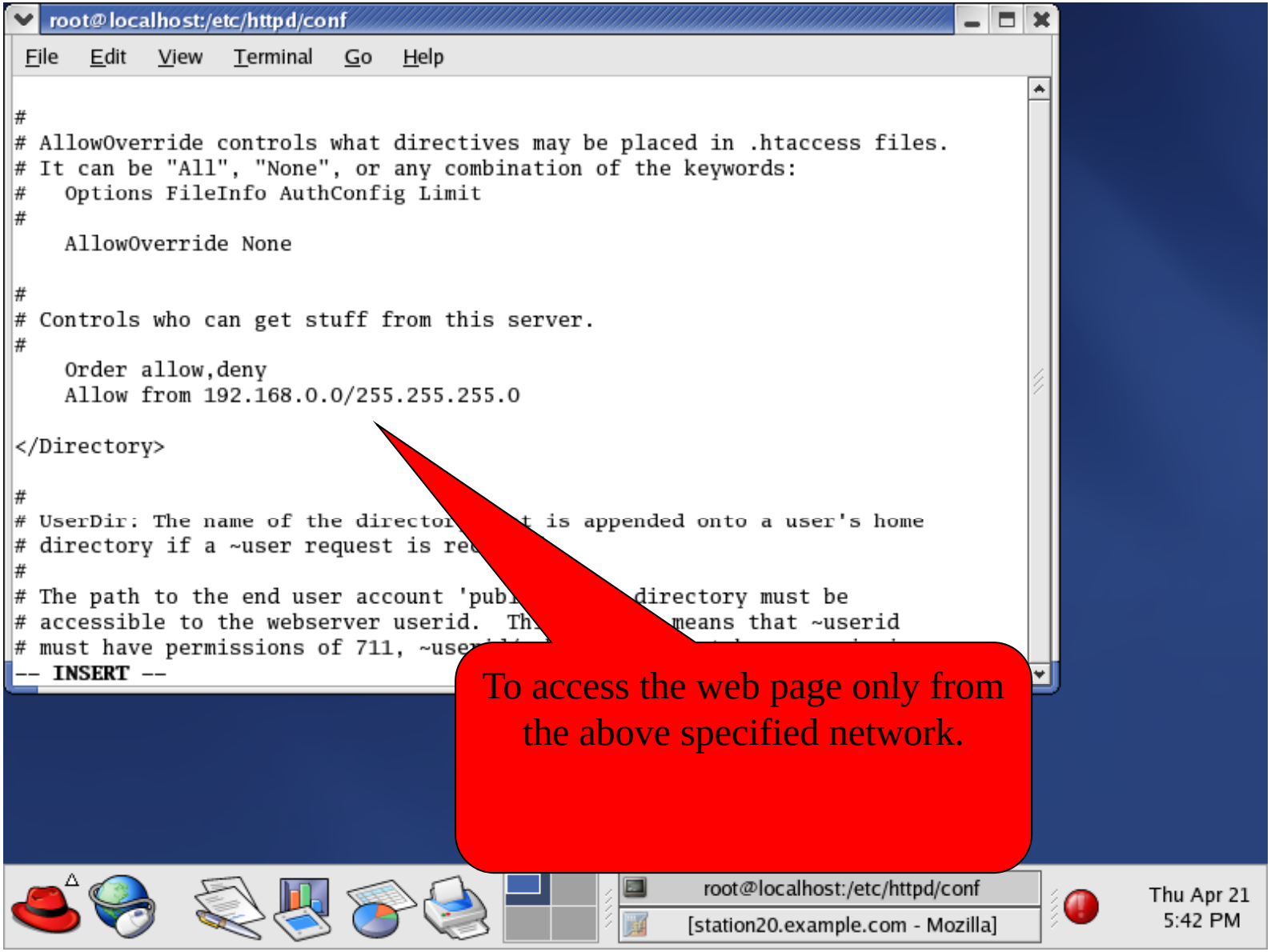
- The web access can be controlled by using access control directives such as allow and deny.
-

Directive	Description
deny from host host ….	Determines hosts that can access a given directory: all, or partial or full domain name or ip address.
allow from host host ….	Determines which hosts can access a given directory: all, or partial or full domain name or ip address.

Web server configuration



Web server configuration



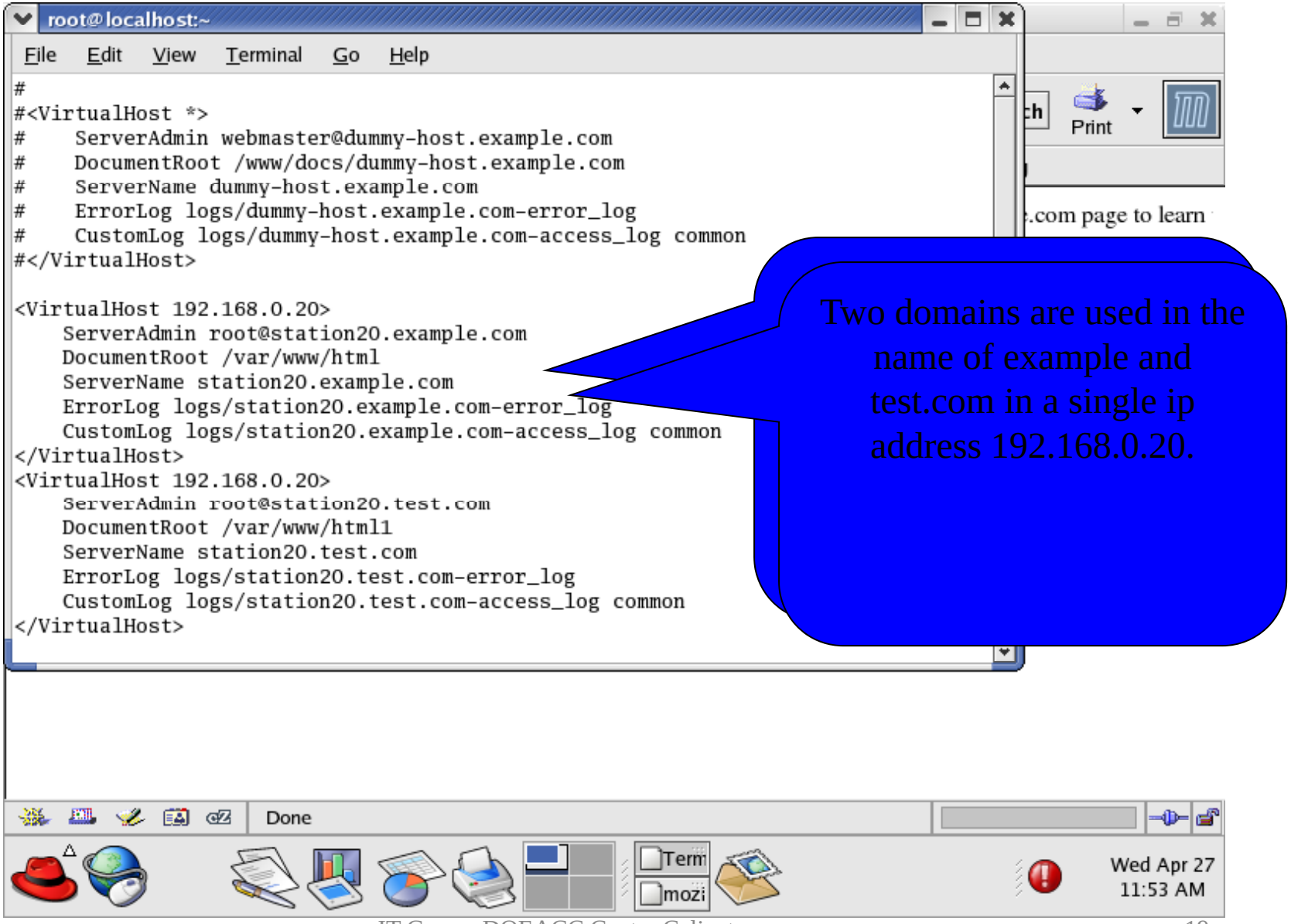
Virtual host

- Virtual hosts allow you to host multiple domains from a single machine.
- Apache supports two different type of virtual hosts.
- Name-based virtual hosts
- ip-based virtual hosts

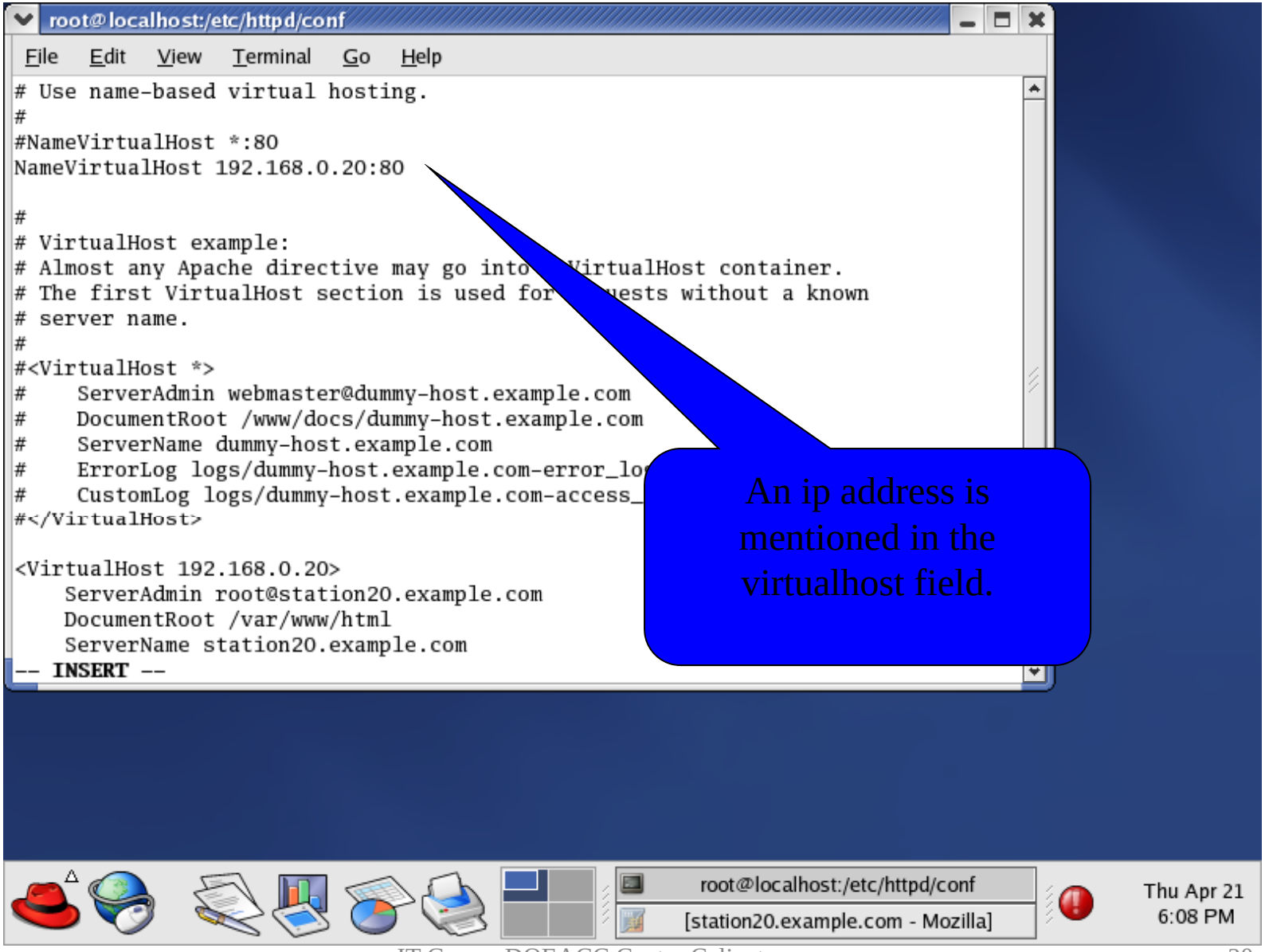
Ip and Named-based Virtual Hosts

- IP-based virtual hosts
- Ip-based virtual hosts are used when a single machine has several different IP address.
- To run a virtual host on each IP address.
- Named-based virtual hosts
- It allow you to host many virtual hosts from a single IP address.

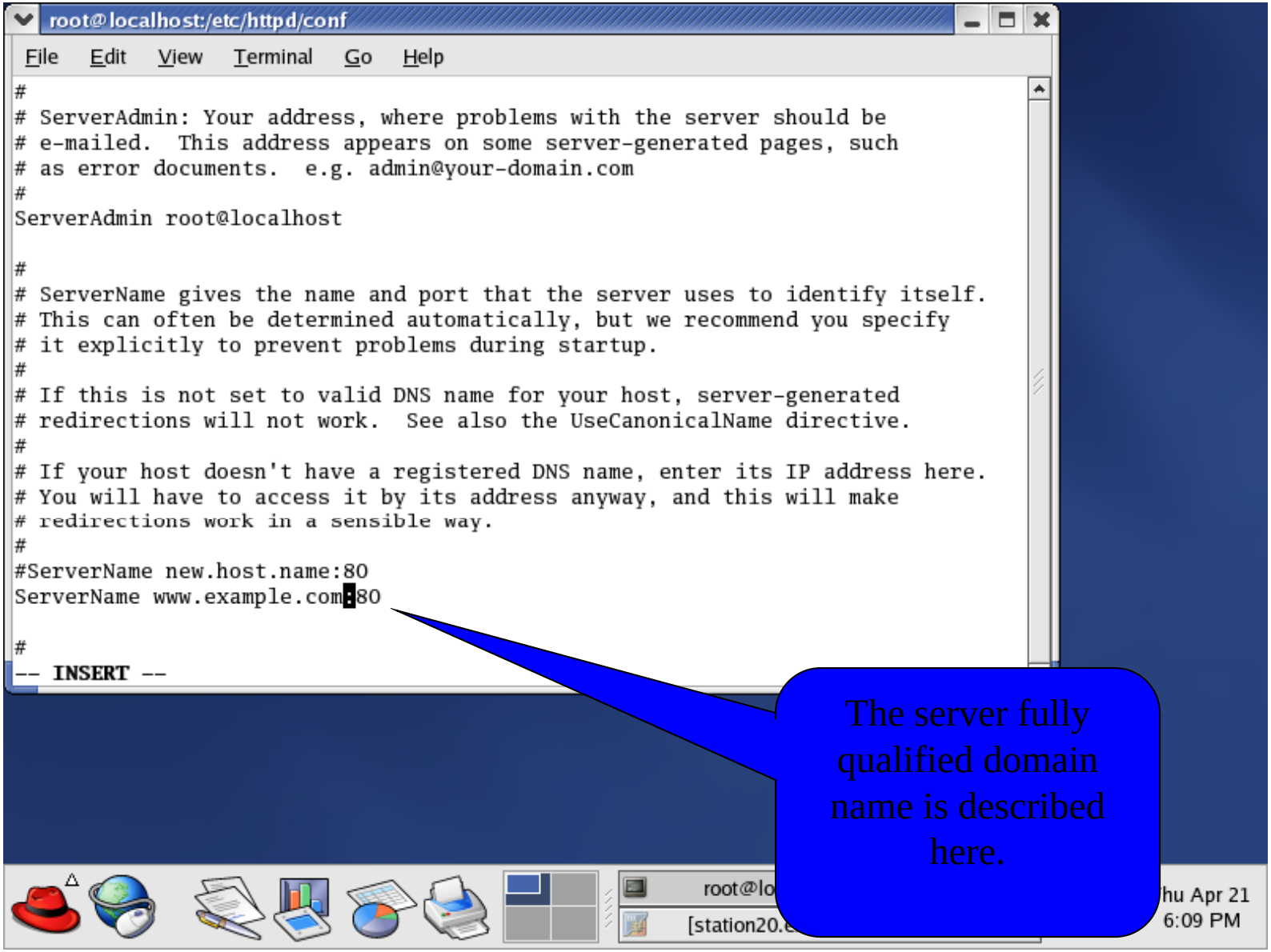
Name-based virtual hosts



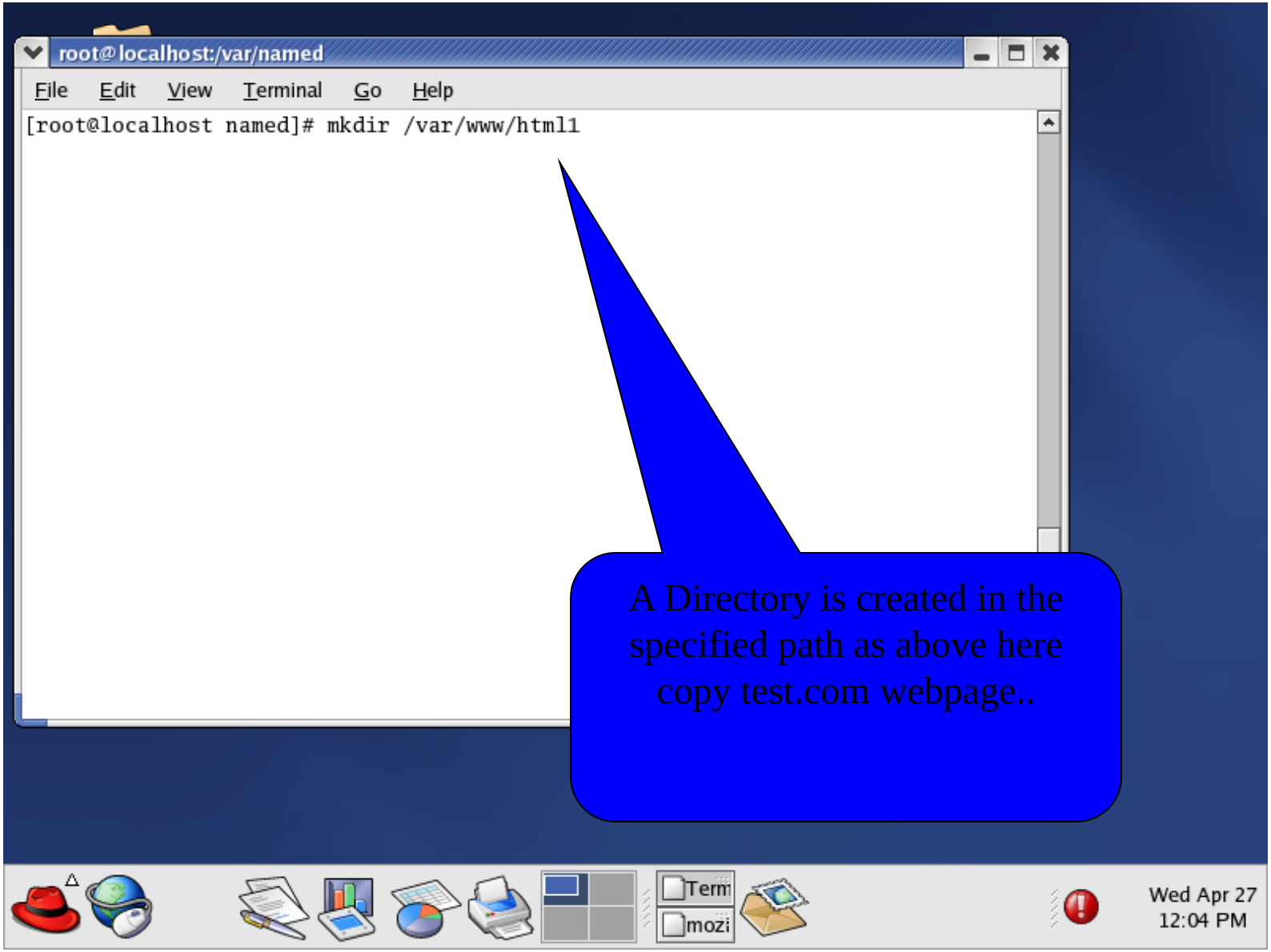
Name-based virtual hosts



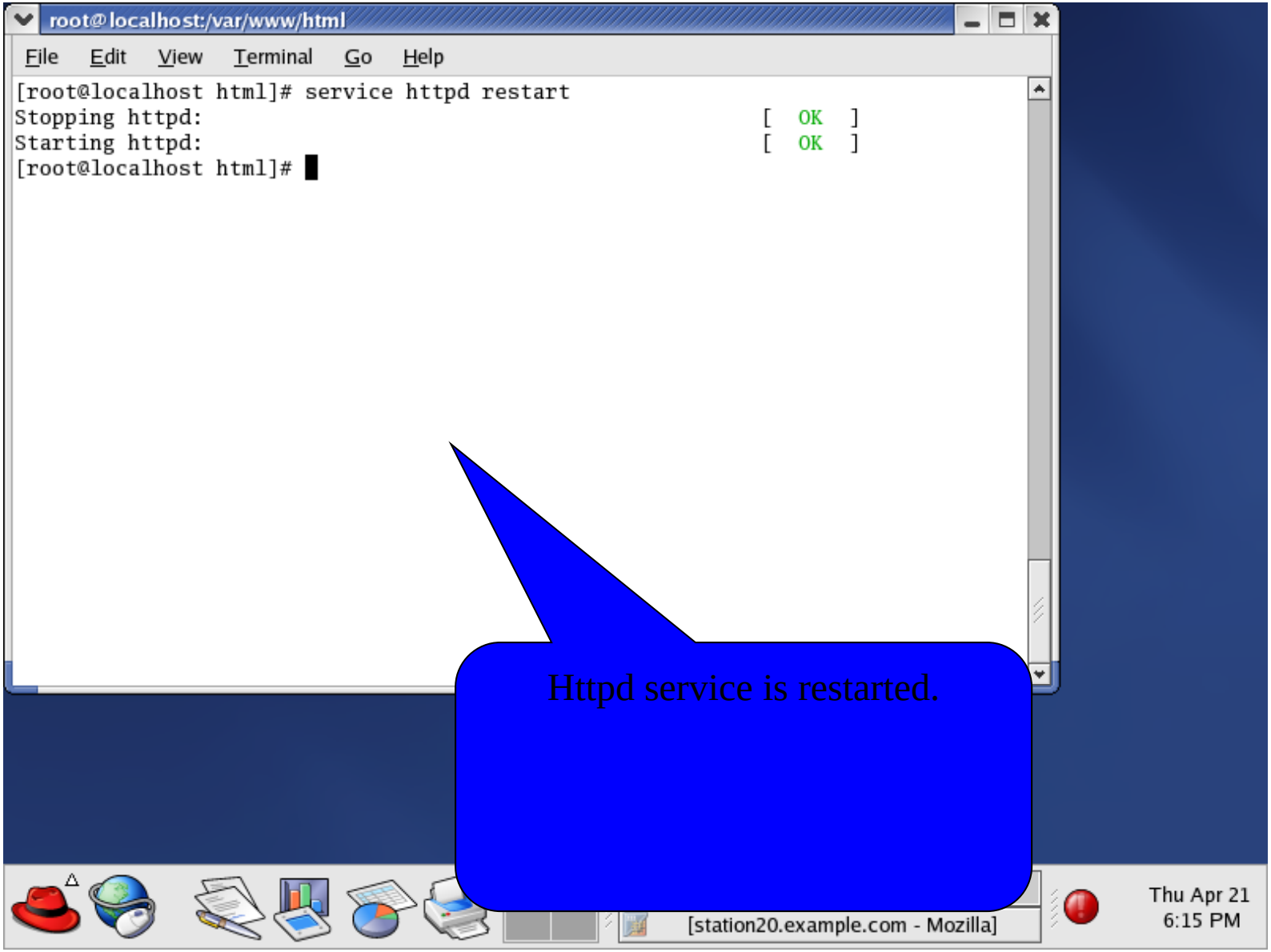
Name-based virtual hosts



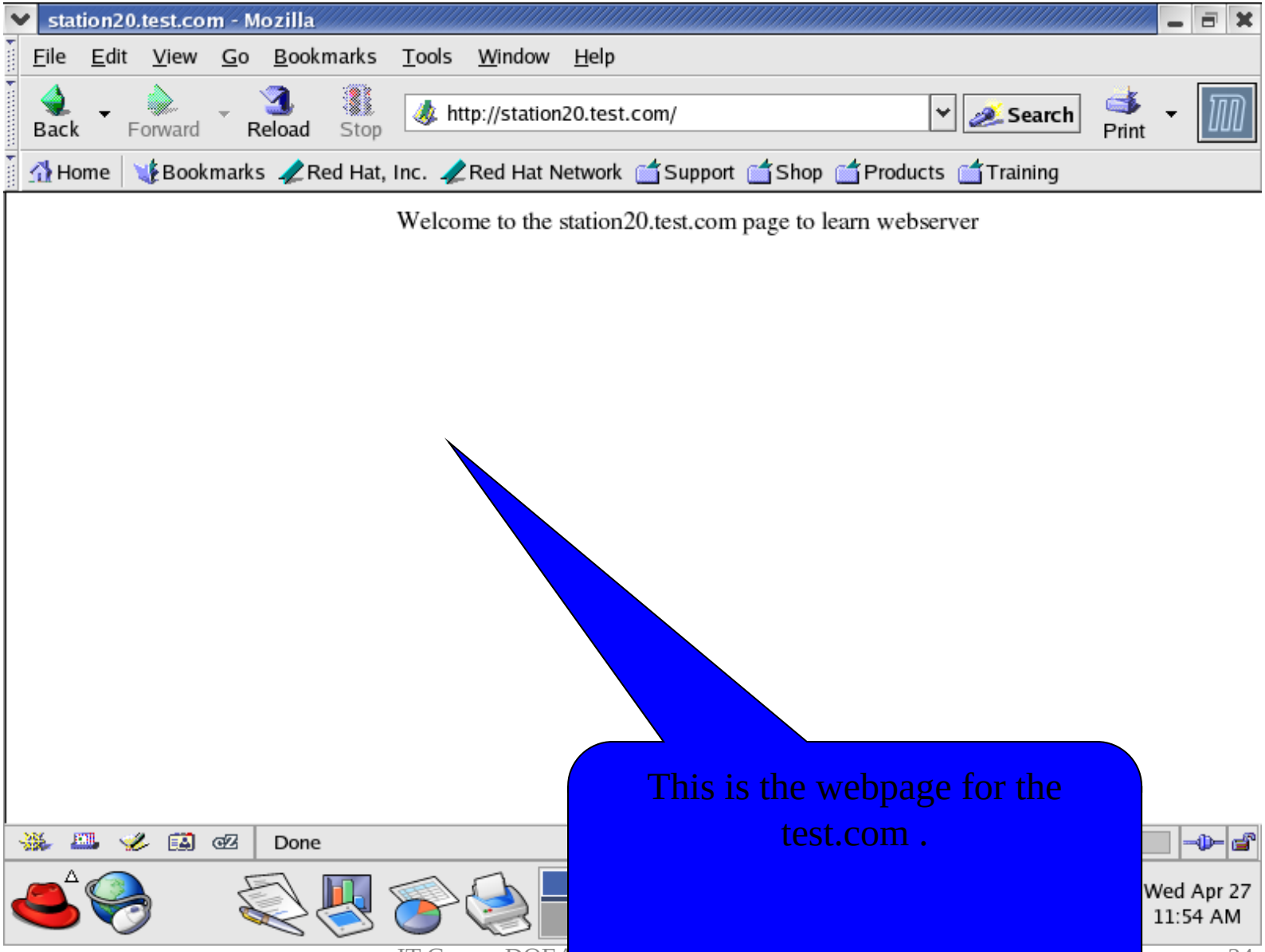
Name-based virtual hosts



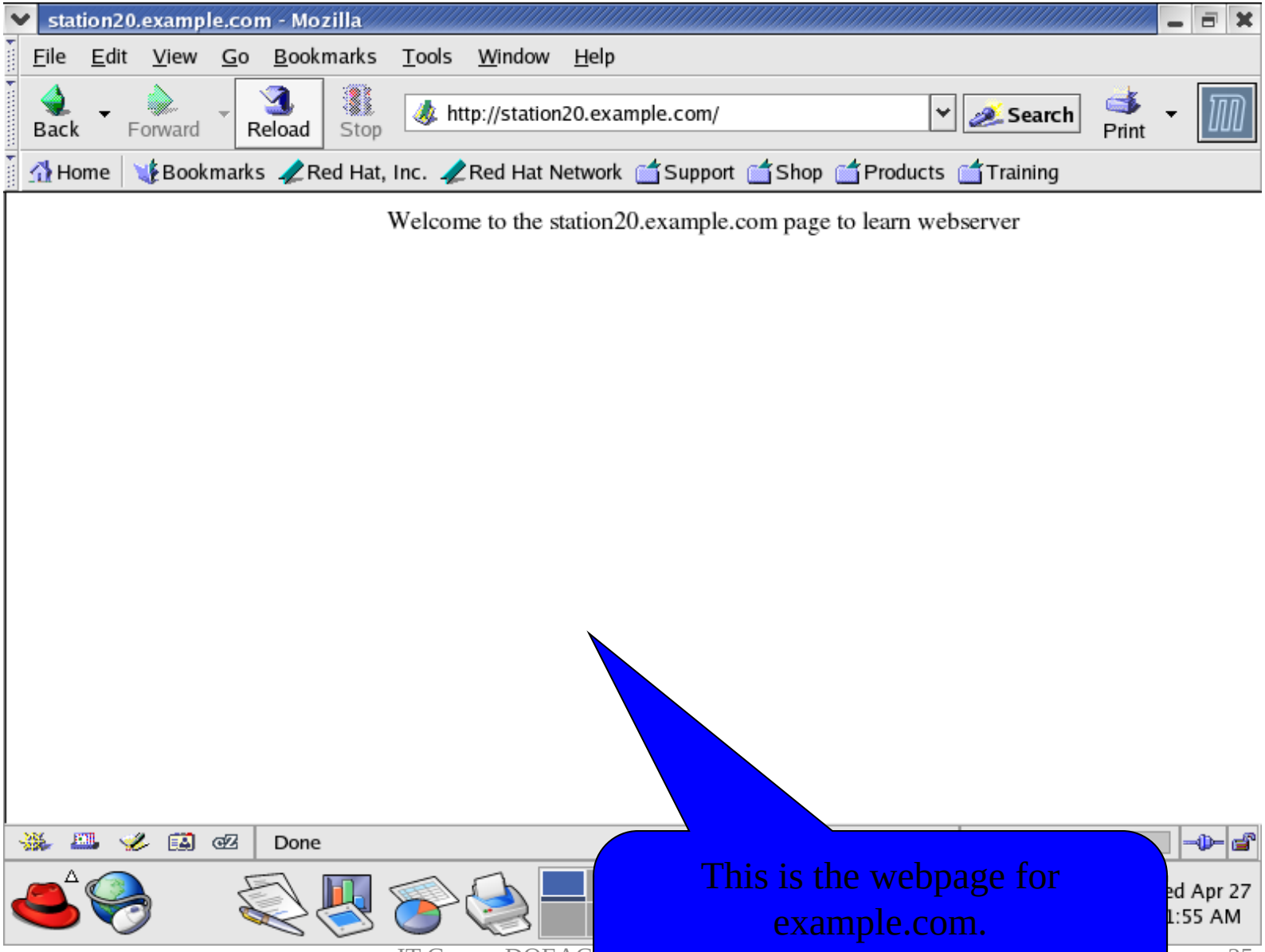
Name-based virtual hosts



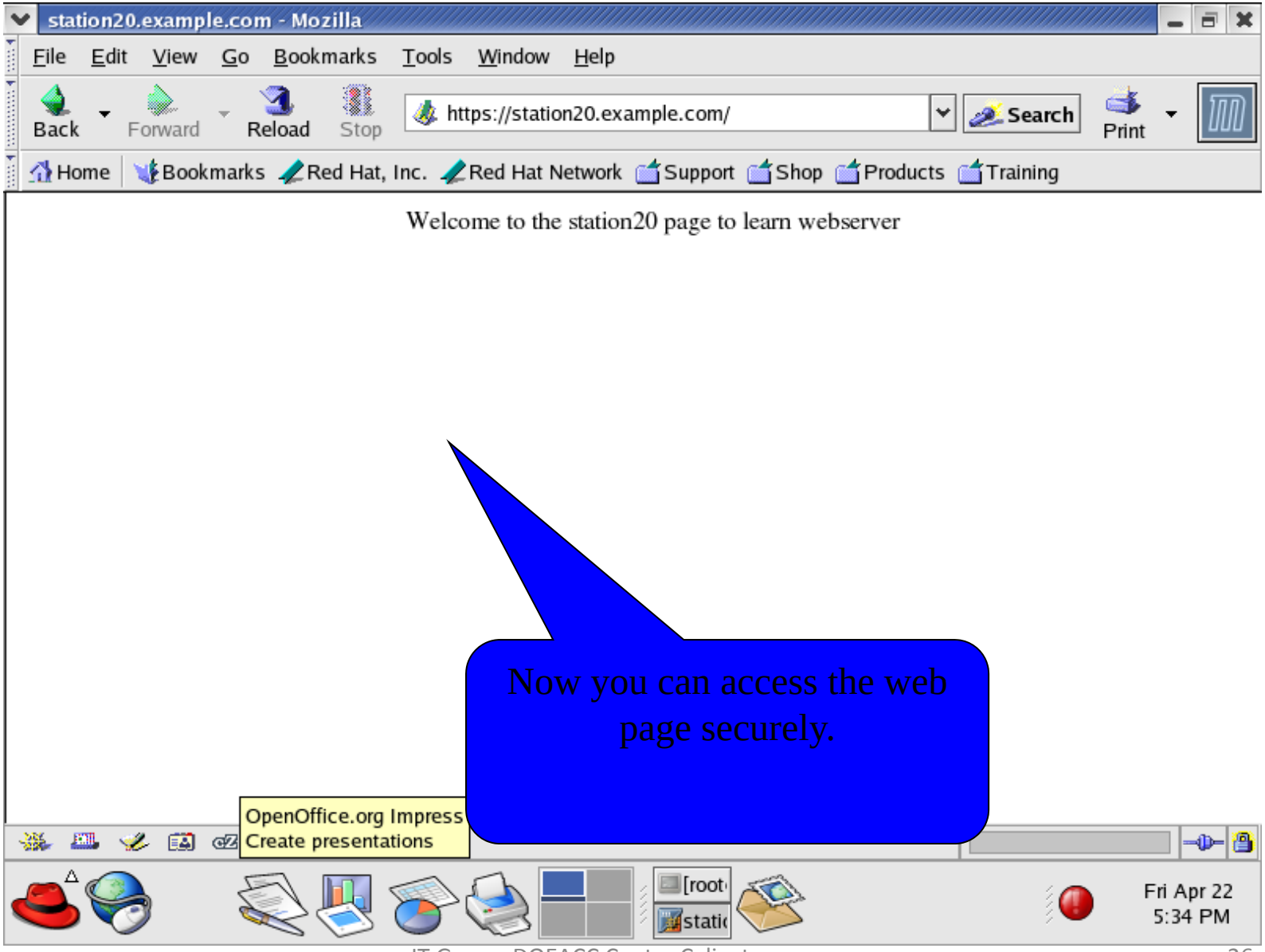
Name-based virtual hosts



Name-based virtual hosts



Apache Encrypted Web Server



The End