

Lab Write-up

Class: IT:Net:FunTime-Adv Lab1

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It was decided to use a 3 server configuration with the Flamsham on server 1, the Hoobaclunker on Server 2, and the remaining services on server 3.

As both the Flamsham and the Hoobaclunker rely on DNS for service records, server 3 was installed first and DNS was configured with a forward lookup zone for funtime.com and a reverse lookup for 192.168.5.0/24. All defaults were taken for the Widget OS install on Server 3 – the IP address was set to 192.168.5.10 and the routing service was installed.

We next installed Server 1 using the defaults with the exception of disabling the Flooblower service (which is on by default and conflicts with the Flamsham). The IP address was set to 192.168.5.20 and DNS was updated appropriately.

The Flamsham service was installed from the installation media ... blah blah blah

Lastly we installed the Widget OS on server 3 (IP address set to 192.168.5.30; DNS updated as needed). No changes to the defaults were made during the install. We installed the Hoobaclunker product from the command line using the install program on the install media... yada yada yada.

Attached are copies of the network structure diagram, the main configuration file for both the Flamsham and Hoobaclunker, and screen shots of the ConfigurePanel for DNS showing the forward- and reverse- lookup zones.