

## Why not backup files over the internet?

It is not possible with current technology to transfer today's large backups in a reasonable time over the internet. Most internet connections are significantly slower at uploading than downloading data. Even with fast DSL, Cable, or dedicated T1 lines the transfer would take several days at best, and saturate your network. Below is a table illustrating how long it would take to backup over the internet using typical connections - if there was no overhead, a perfect connect was maintained day and night, and you didn't use your connection for anything else. Speed/Size

Speed	40 GB	60 GB	80 GB	100 GB	120 GB
DSL (256Kbps Up)	15.5 days	23.3 days	31.1 days	38.8 days	46.6 days
Ultra DSL (512Kbps Up)	7.8 days	11.7 days	15.5 days	19.4 days	23.3 days
T1 (1.5Mbps Up)	2.7 days	4.0 days	5.3 days	6.6 days	8.0 days

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