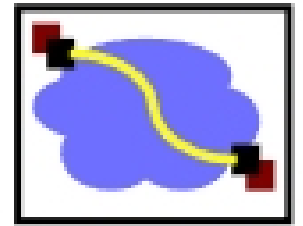




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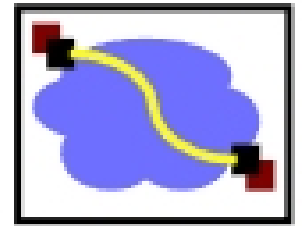
Lecture 7 – Transport Protocols

Outline



- Akamai
- Transport introduction
- Error recovery
- TCP flow control

Simple Hashing



- Given document XYZ, we need to choose a server to use
- Suppose we use modulo
- Number servers from $1 \dots n$
 - Place document XYZ on server $(XYZ \bmod n)$
 - What happens when a servers fails? $n \rightarrow n-1$
 - Same if different people have different measures of n
 - Why might this be bad?