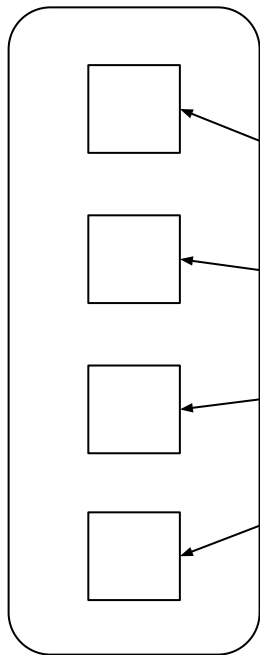


CDN



$HMAC_{k_1}(\text{URL}), \{\text{content}\}_{k_1}, \{\text{cert}\}_{k_1}$

...

...

$HMAC_{k_n}(\text{URL}), \{\text{content}\}_{k_n}, \{\text{cert}\}_{k_n}$

Origin Server

