

```
{-# LANGUAGE OverloadedStrings #-}
```

```
import System.CMQ  
import Network.Socket hiding (send, sendTo, recv, recvFrom)  
import Control.Monad
```

```
main = withSocketsDo $ do  
  qs <- socket AF_INET Datagram defaultProtocol  
  hostAddr <- inet_addr "192.168.35.84"  
  bindSocket qs (SockAddrInet 4711 hostAddr)  
  (token) <- newRq qs 512 200 —initializes the queue with the desired parameters  
  —qlength = 512B and max delay time in the queue is 200ms (minimum is 40ms)  
  —token is the queue identifier where messages are sent to or popped off  
  forM_ [0..10000] $ \i -> do  
    cwPush qs ("192.168.35.69", 0) ("ping" :: String) token —send message "ping" to  
    —ipv4 address 192.168.35.69 using the queue specified in token
```