

FROM: student@uni.edu
TO: service@rub.de
SUBJECT: Hello World

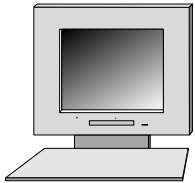
Hello again, world!

DNS server

ns.rub.de

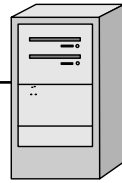


*Mail User
Agent (MUA)*



SMTP

*Mail Transfer
Agent (MTA)*



STMP

mailserver 1
mail1.uni.edu

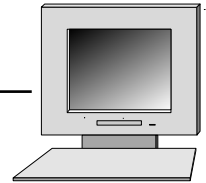


SMTP

mailserver 2
mail2.rub.de



POP3 or IMAP



HELO uni.edu

```
← 220 rub.de SMTP server ready
```

→

← 250 rub.de says hello

MAIL FROM: <student@uni.edu>



← 250 sender OK

RCPT TO: <service@rub.de>

→

← 250 recipient OK

DATA

→

```
← 354 send mail; end with „.“-line
```

Daten Daten Daten

→

→

← 250 message accepted

QUIT

→

```
← 221 rub.de closing connection
```