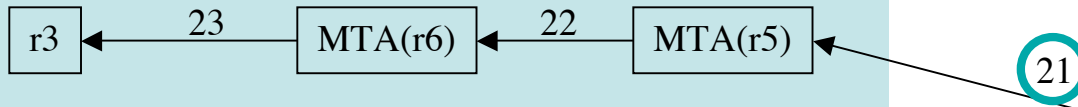
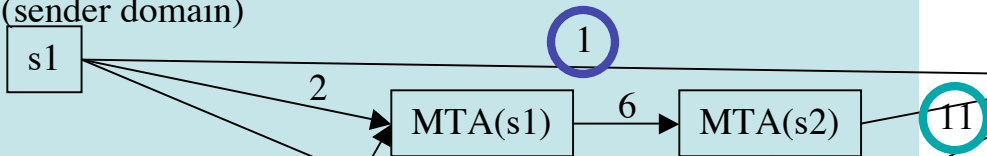


A3 (receiving domain after forwarding or mailing list explosion)



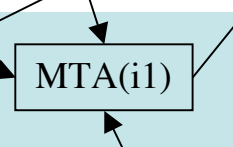
A1 (sender domain)



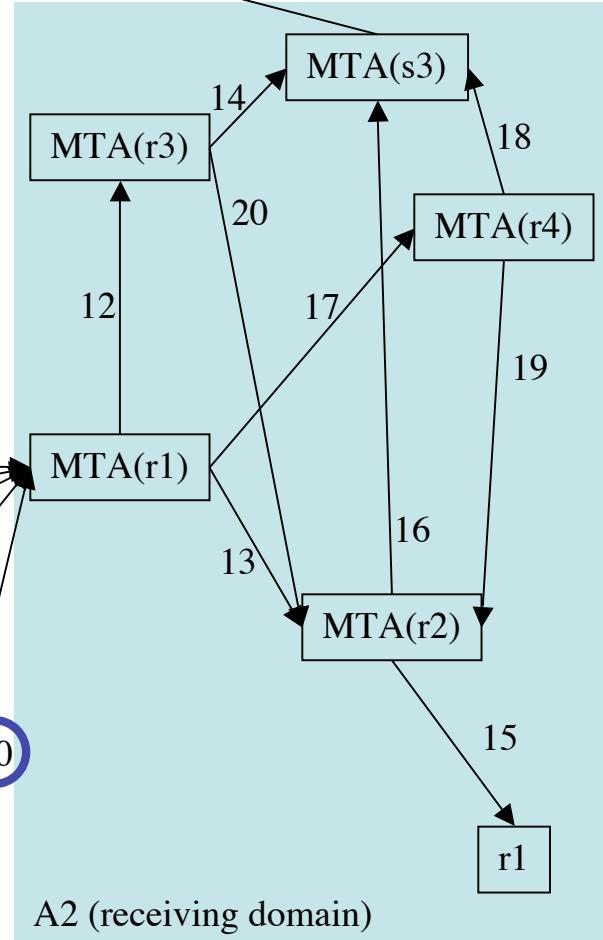
A5 (roaming domain)



A4



A2 (receiving domain)



Flows

1. Sending client directly to receiving MX
2. Sending client to outgoing SMTP relay
3. Sending client to SMTP relay outside of home organization
4. Roaming client to normal outgoing SMTP relay
5. Roaming client to outgoing SMTP relay inside organisation roamed to
6. Outgoing SMTP relay to outgoing SMTP sending host
7. Sending SMTP host to intermediary relay outside organisation
8. Sending SMTP host to intermediary relay outside organisation
9. Intermediary relay outside organisation relay to receiving MX
10. SMTP relay outside organisation relay to receiving MX
11. Sending SMTP host to receiving MX
12. Receiving MX to mailing list exploder
13. Receiving MX to message store
14. Message store do .forward to outgoing SMTP host
15. Final delivery to client
16. Mailing list exploder send mail to outgoing SMTP host
17. Receiving MX to .forward rewrite engine
18. Forward rewrite engine to outgoing SMTP host
19. Forward rewrite engine do local delivery
20. Mailing list exploder do local delivery
21. Sending SMTP host to receiving MX
22. Receiving MX to message store
23. Message store do final delivery
24. Roaming client do direct delivery to receiving MX

Nodes

s1	Sender within his trusted domain
s2	Sender outside his trusted domain
r1	Receiver
r2	Receiver inside domain after .forward or mailing list explosion
r3	Receiver outside domain after .forward or mailing list explosion
MTA(s1)	Outgoing MTA
MTA(s2)	Sender MTA for domain (see MTA(s3))
MTA(s3)	Sender MTA for domain (see MTA(s2))
MTA(r1)	Receiving MTA (see MTA(r4))
MTA(r2)	Message store/MTA (see MTA(r5))
MTA(r3)	Mailing list exploder
MTA(r4)	.forward rewrite engine
MTA(r5)	Receiving MTA (see MTA(r1))
MTA(r6)	Message store/MTA (see MTA(r2))
MTA(i1)	Intermediary
MTA(u1)	Outgoing SMTP relay