S/MIME Example Keys and Certificates

LAMPS/IETF 111

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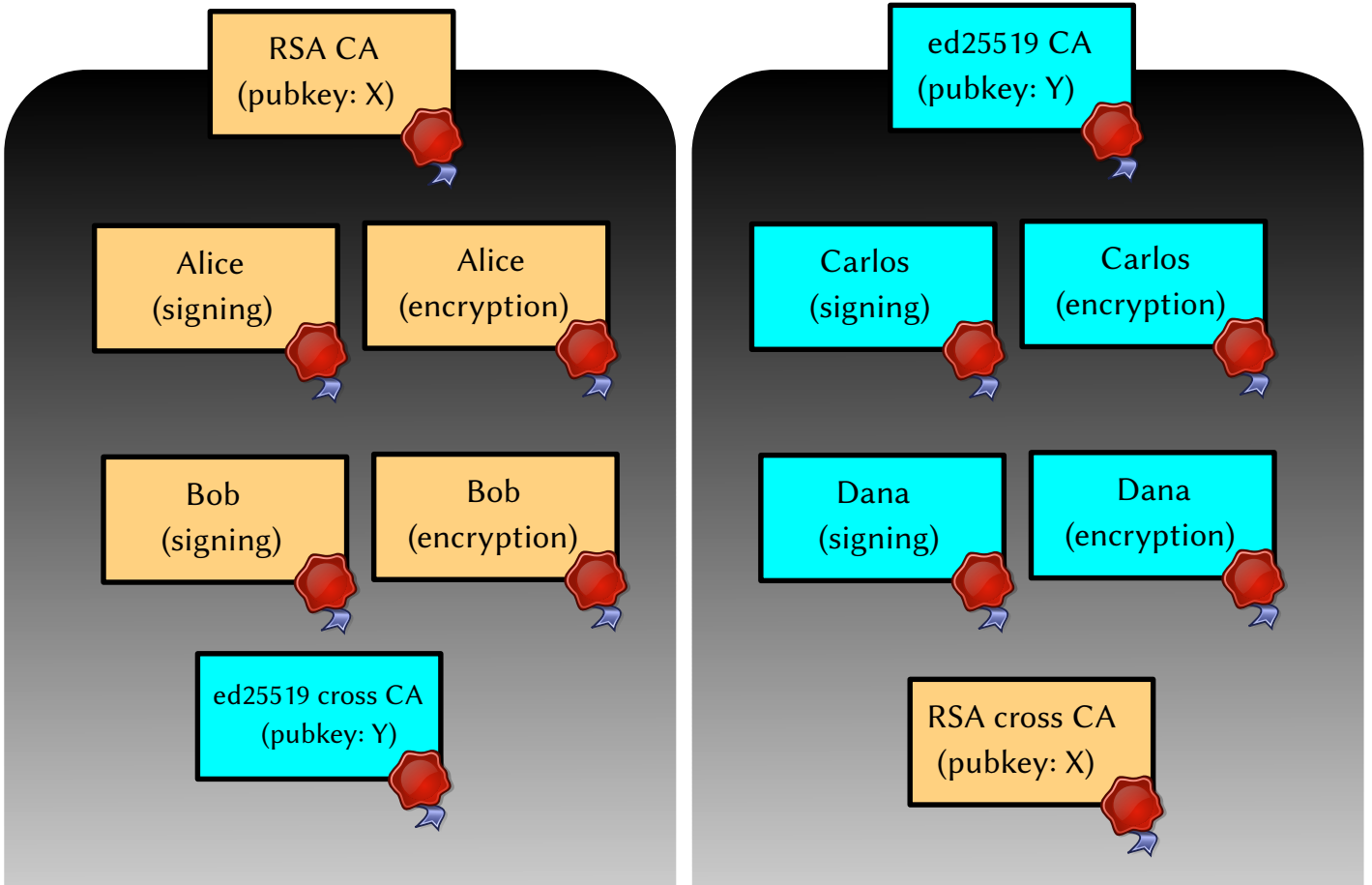
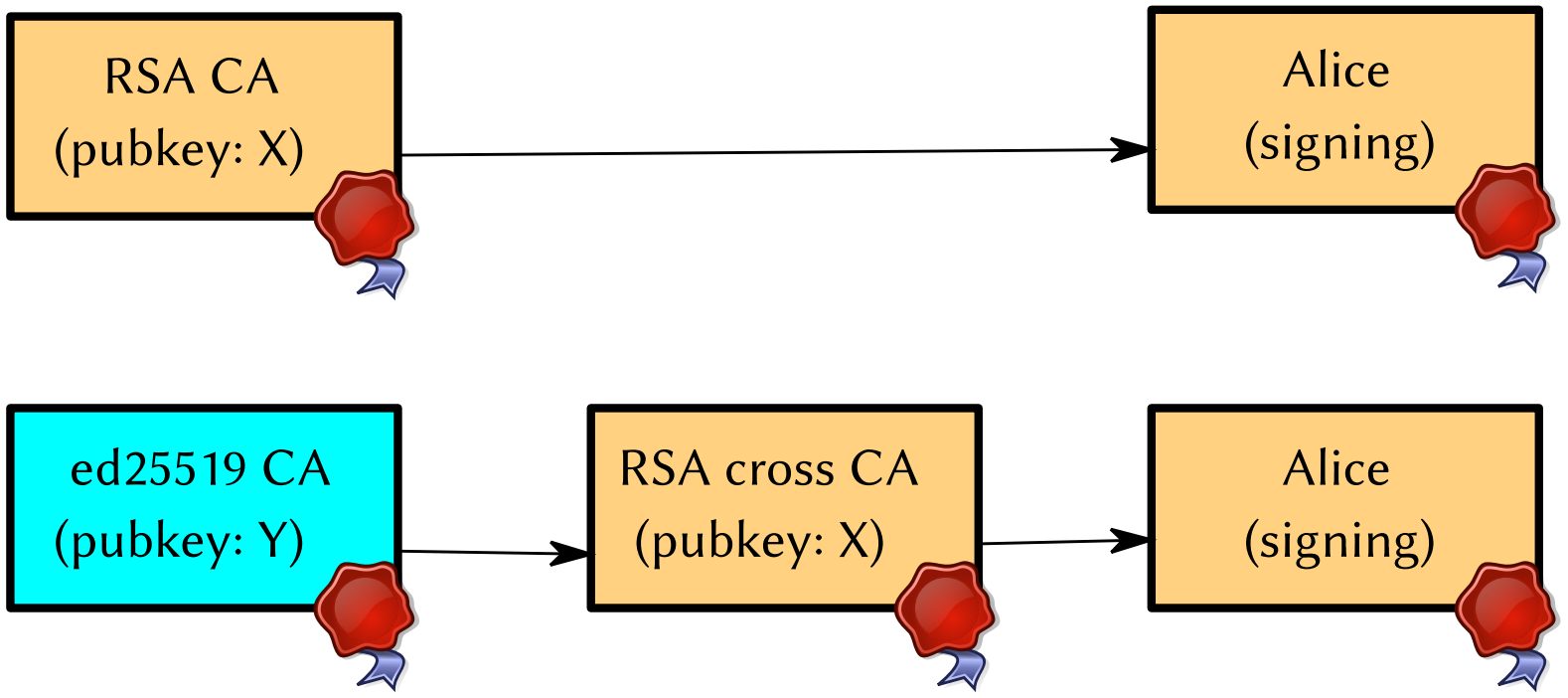
- Offers cross-signed verification paths
- Ordered DNs by scope
- (last several drafts included useful pointers and clarifications from several WG members)

What are the certs?



What kinds of chains?



What formats?

Authority certs:

- Secret key (PEM)
- Certificate (PEM)

End-Entity certs:

- Secret key (PEM)
- Certificate (PEM)
- PKCS #12 (password-locked, includes cross-certs, PEM-encoded)

What else?

- Some MUAs can’t import some elements? Please report!
- Possible appendix: steps for specific clients:
  - Loading CA cert
  - Loading Client bundle

Next steps

- WGLC?