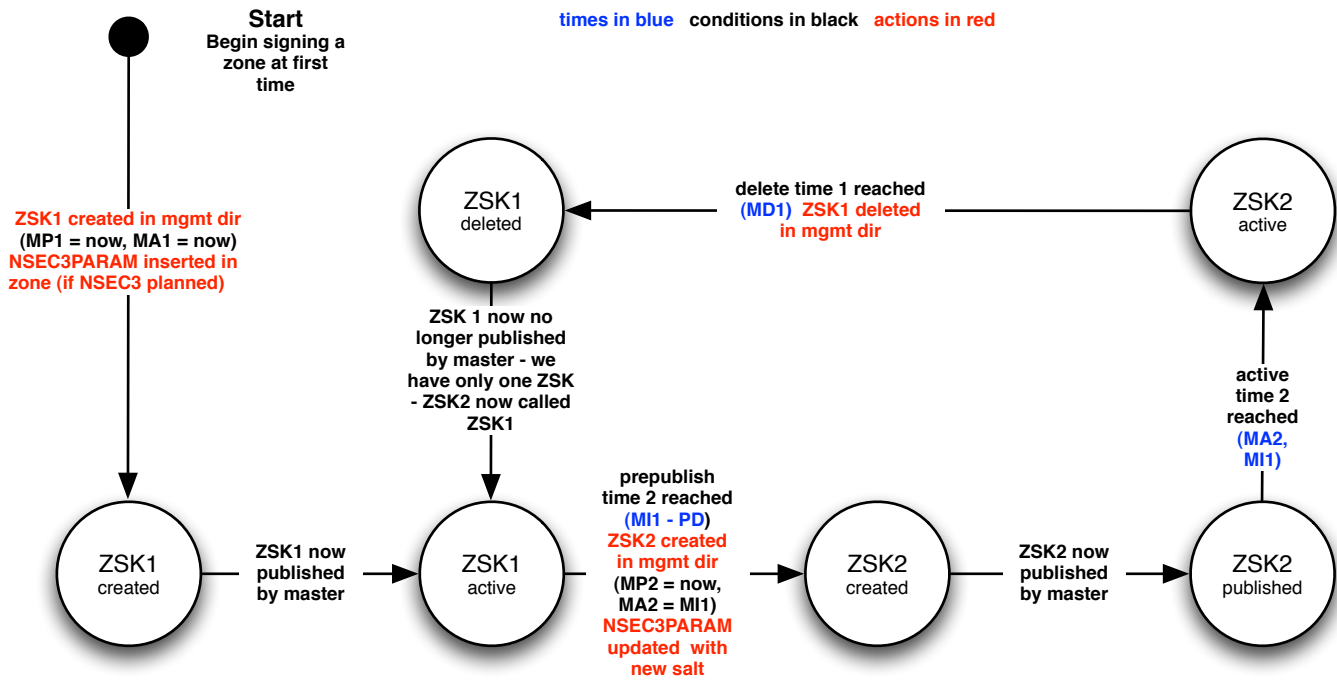


Keys for Bind DNSKEY timing metadata triggering state transitions

MP	Date has passed, where key should be published to zone (publish)
MA	Date has passed, where named started using key for signing the zone (active)
MI	Date has passed, where named stopped using key for signing (inactive)
MD	Date has passed, where named stopped including key in zone (to be deleted)
MR	Revoke Date has passed (used to sign zone by bind with 'revoke' flag set)
PD	Propagation delay (time needed to reflect update in all caches) = prepublish time

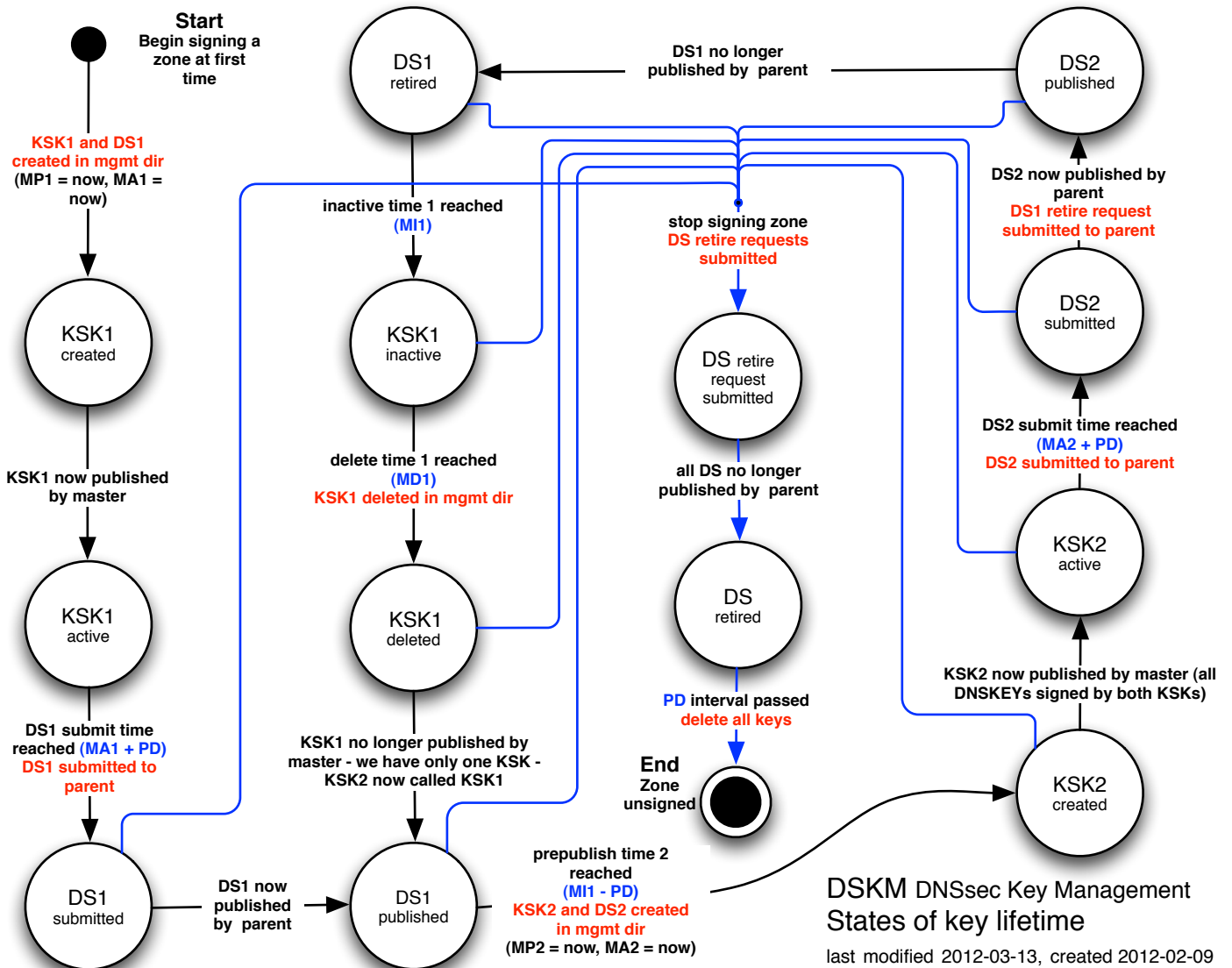
times in blue conditions in black actions in red

ZSK States (Pre-Publication-Method)



KSK States (Double RRSIG-Method ??)

(MD - MI) KSK > sig lifetime (1 week)



DSKM DNSsec Key Management
States of key lifetime

last modified 2012-03-13, created 2012-02-09
by: Axel.Rau@Chaos1.DE