OGF NSI CS State Machine Delft v4 with P2PC Modify

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Summary

- This proposal introduces modify function by just adding operations/ states for modify
  - Pseudo-2PC, which has been used in the reservation sequence of the original SM, is used in modify too.
  - The original SM has not been changed at all (slide 3 and 5 are unchanged). Just added operations/states for modify (slide 4 and 6)

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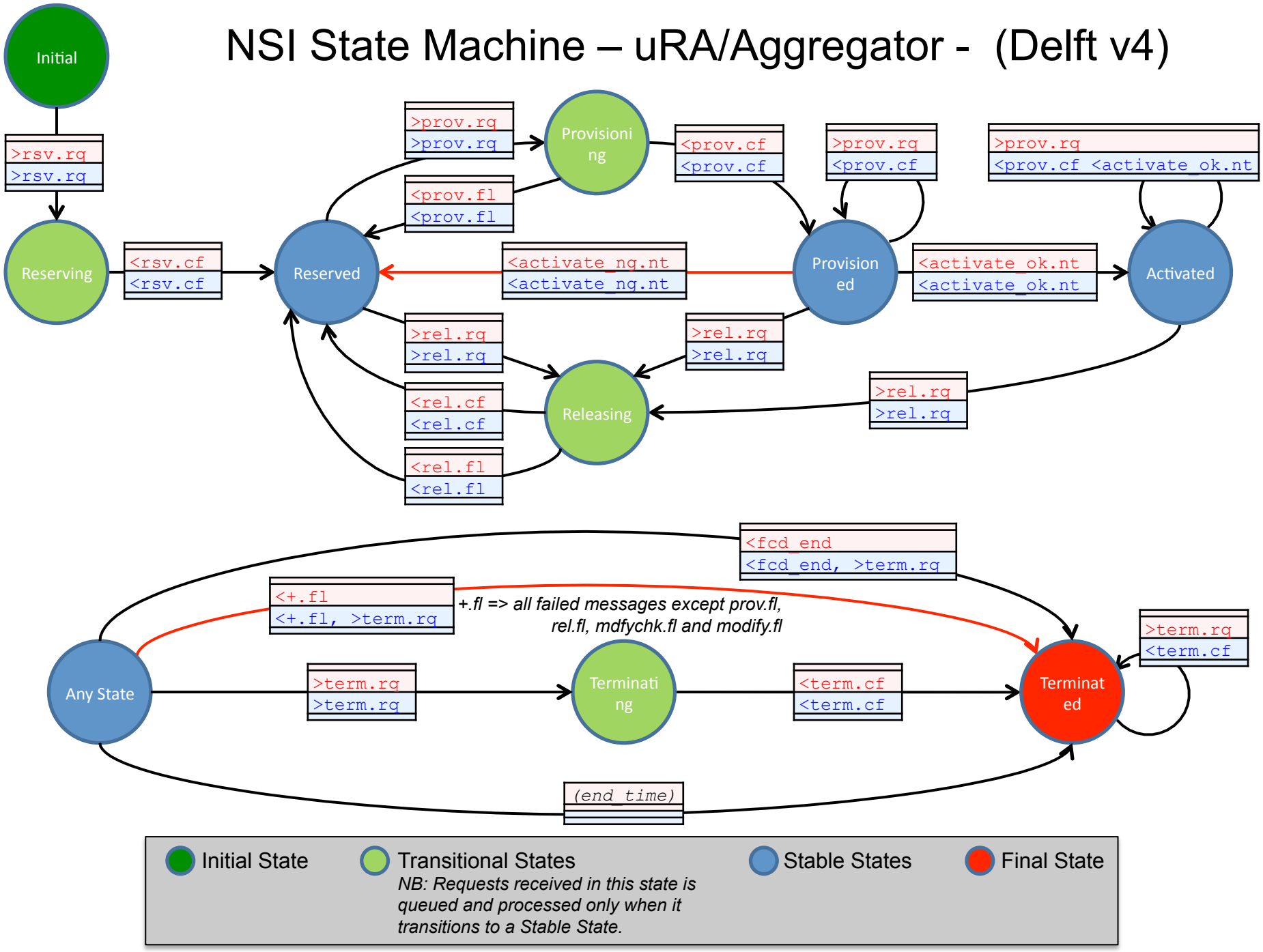
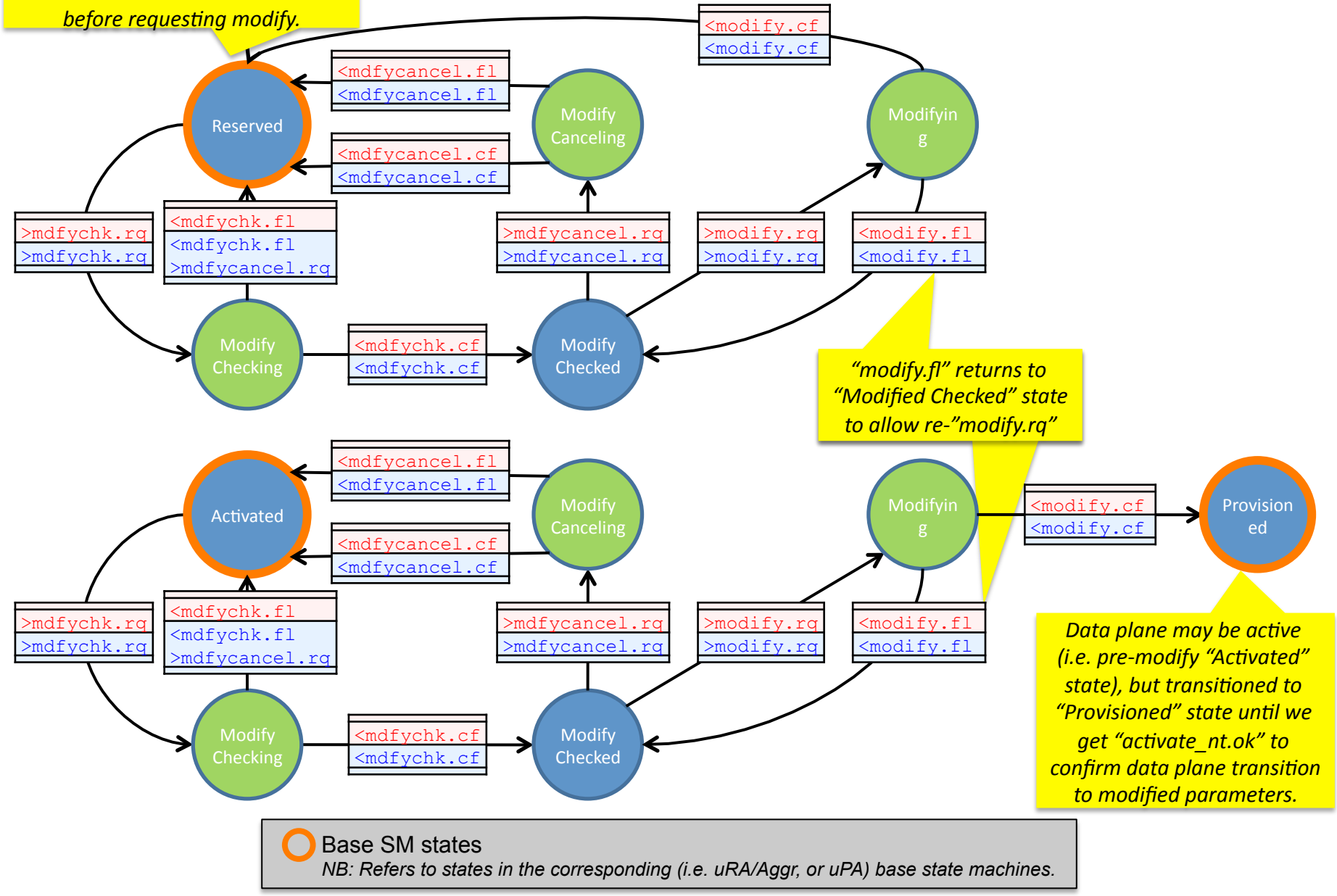
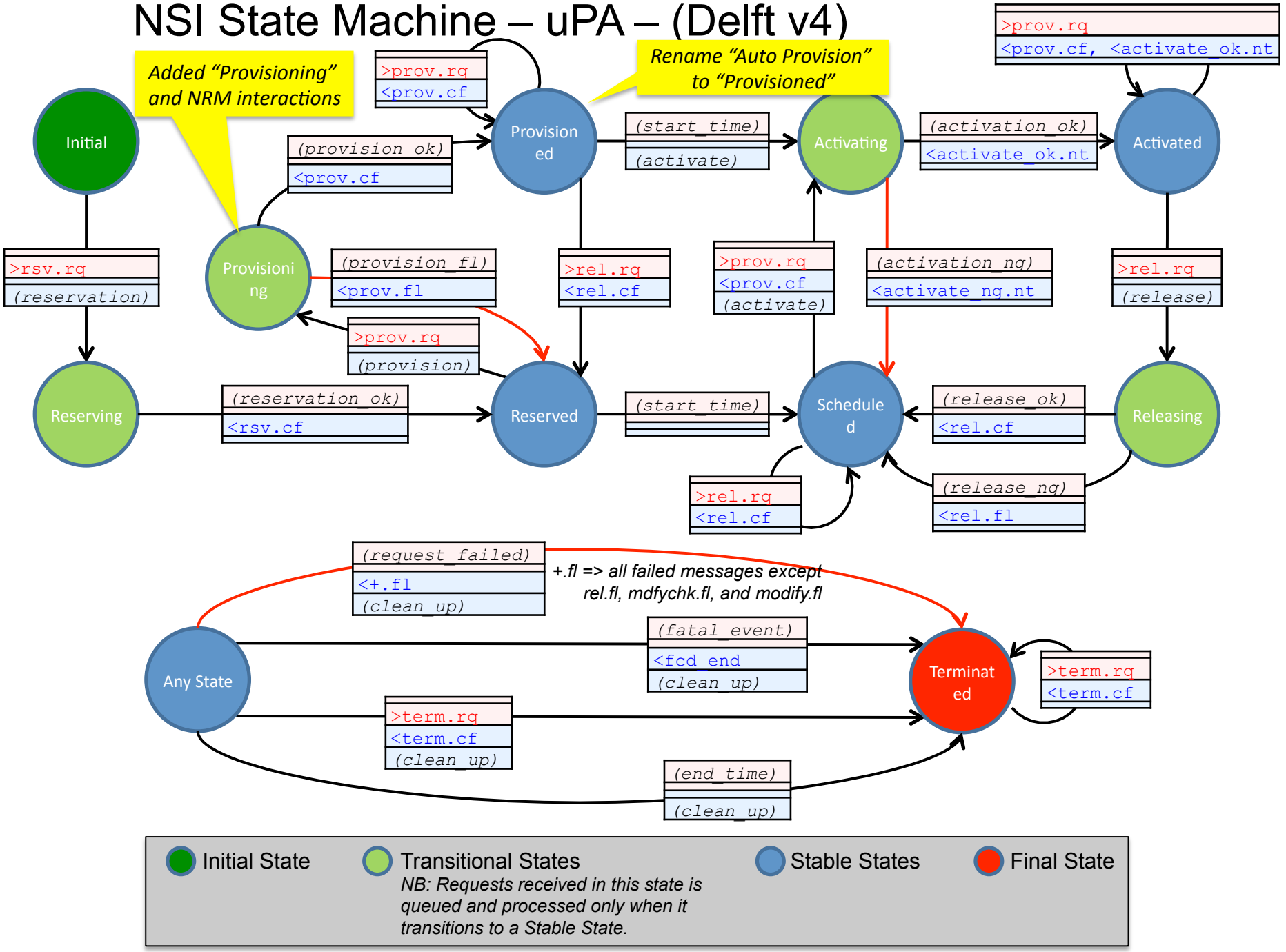
NSI State Machine – uRA/Aggregator - (Delft v4)



NSI State Machine – uRA/Aggregator - (Addendum for Modify)

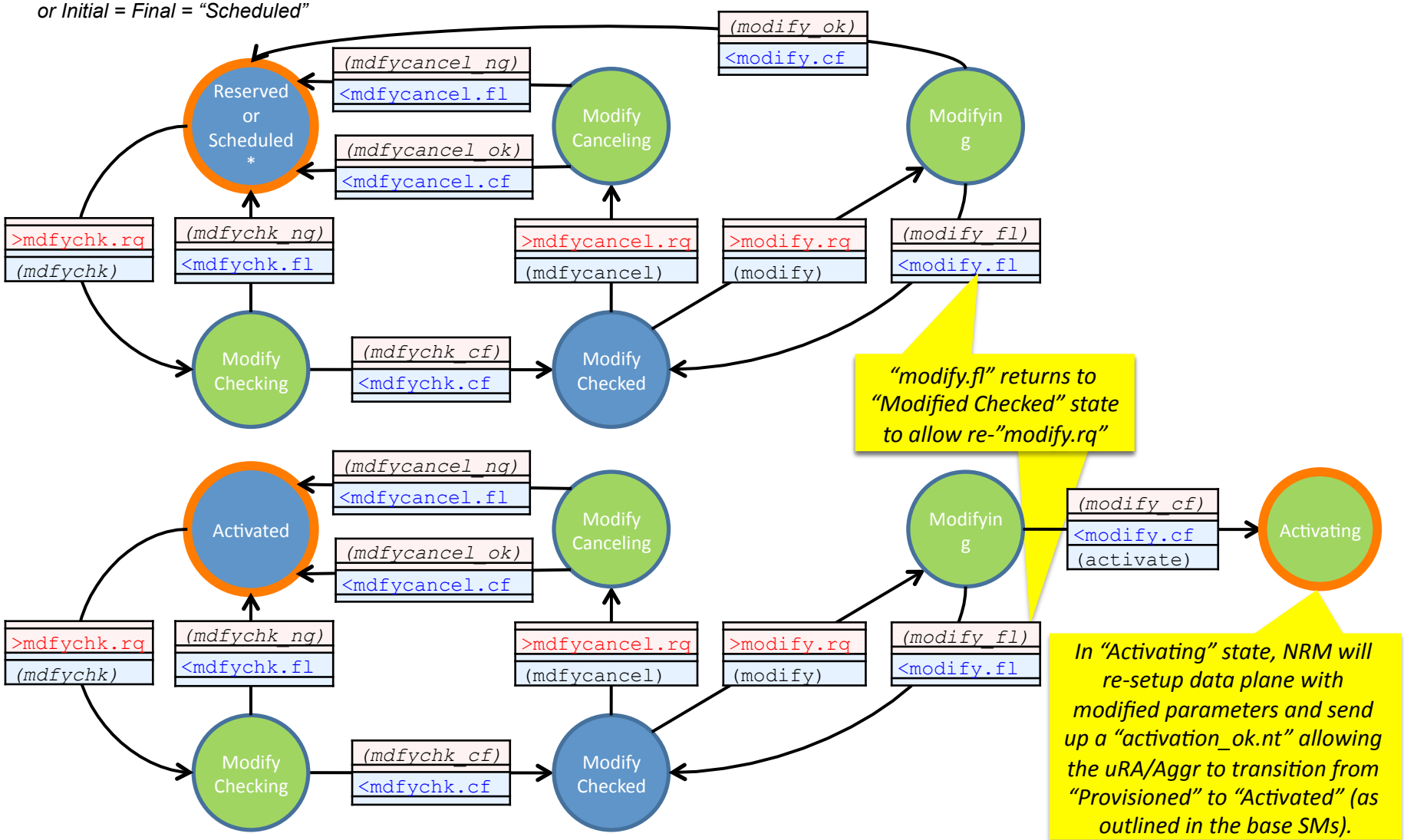


NSI State Machine – uPA – (Delft v4)



NSI State Machine – uPA – (Addendum for Modify)

**Initial and final states are identical, e.g. Initial = Final = "Reserved", or Initial = Final = "Scheduled"*



Base SM states

NB: Refers to states in the corresponding (i.e. uRA/Aggr, or uPA) base state machines.