BuildIT State Model

| HTTP Verb	URI Template	Relation	Current State	New State	Comments
POST	/requests	createHireRequest()		PENDING	New plant hire request creation
PATCH	/request-management/requests/id	approveHireRequest()	PENDING	ACCEPTED	Approve current or modified plant hire request, then generate and send new PO to RentIT
DELETE	/request-management/requests/id	rejectHireRequest()	PENDING	REJECTED	Reject plant hire request
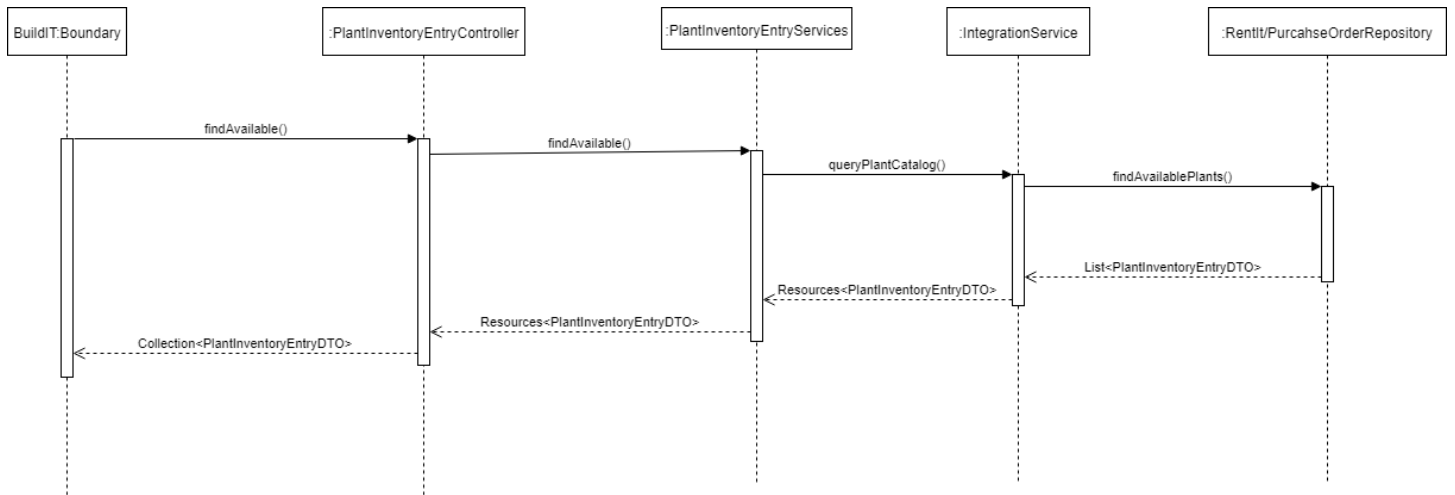
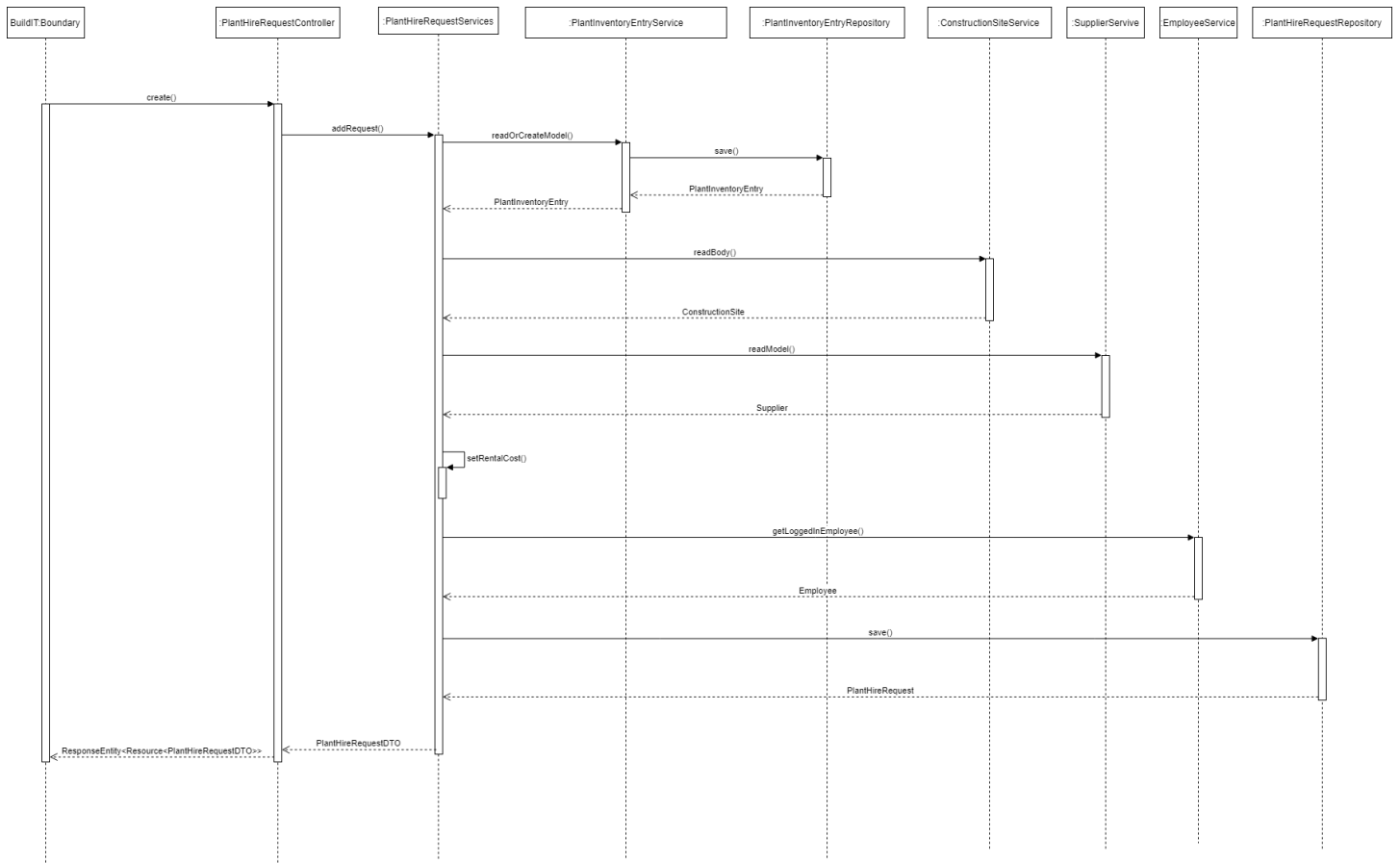Figure 1. Request available plants catalog from RentIt

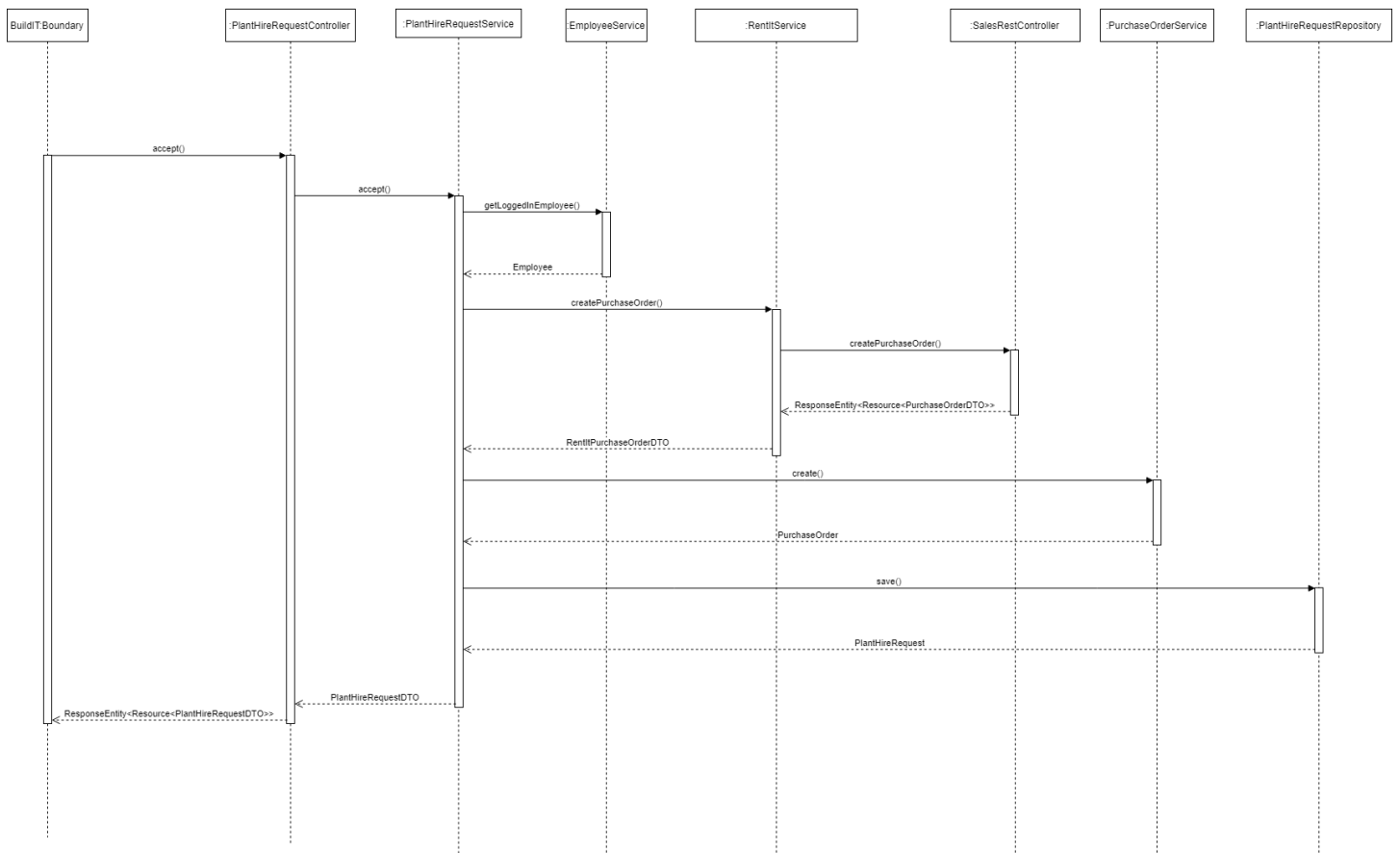
Figure 2. Plant hire request cration
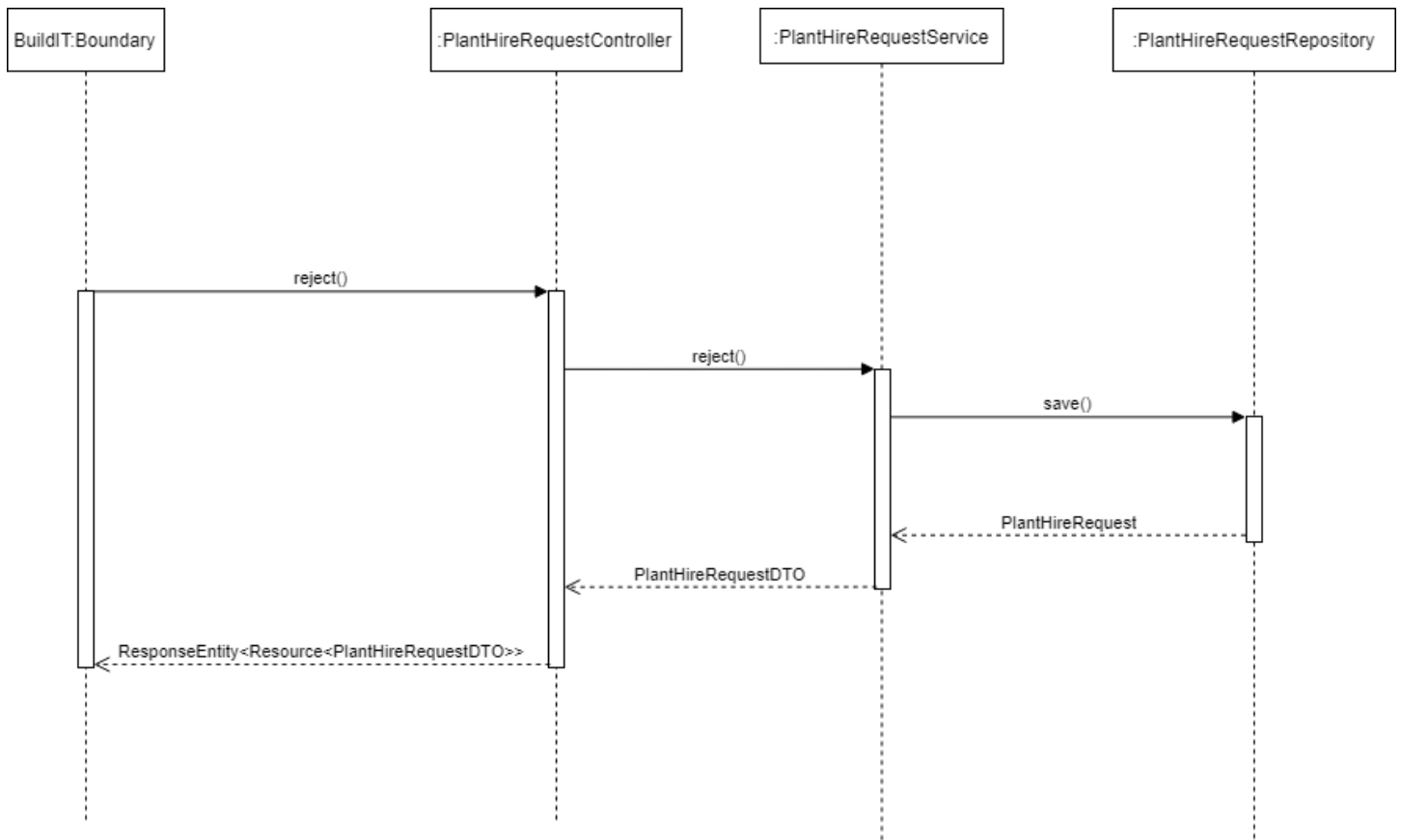
Figure 3. Approve plant hire request
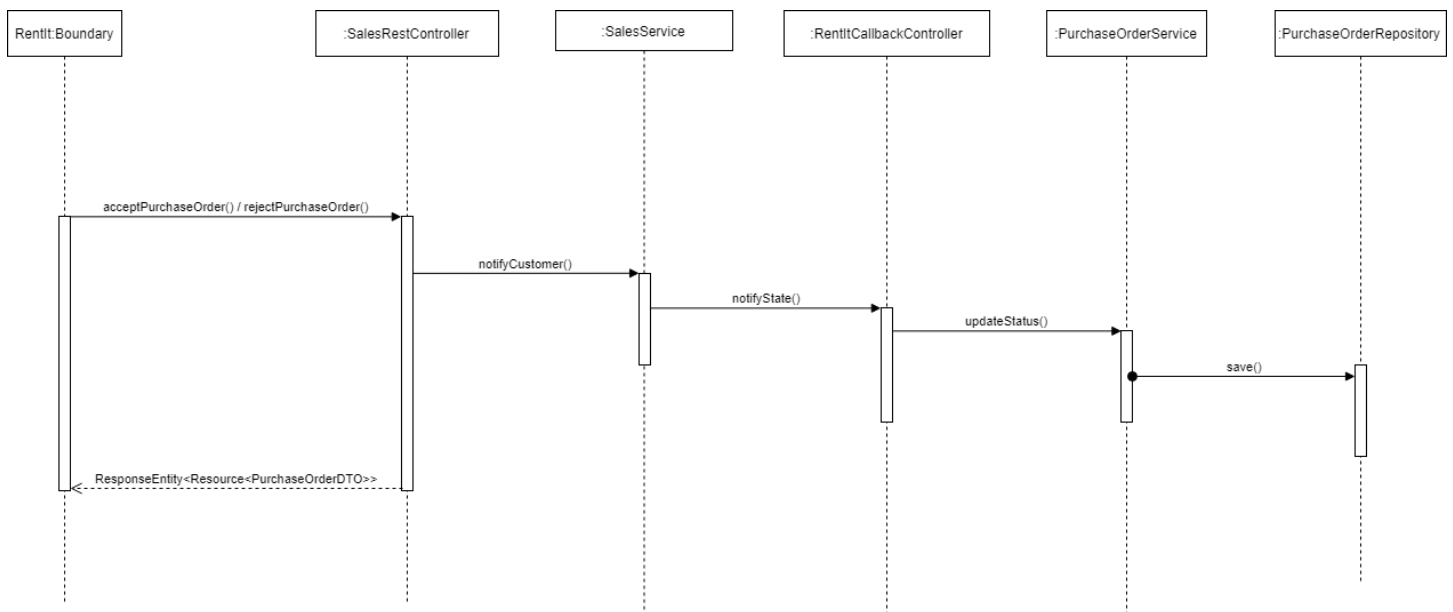
Figure 4. Reject plant hire request

Figure 5. Accept or Reject Purchase order by RentIt. State propagation to BuildIt.