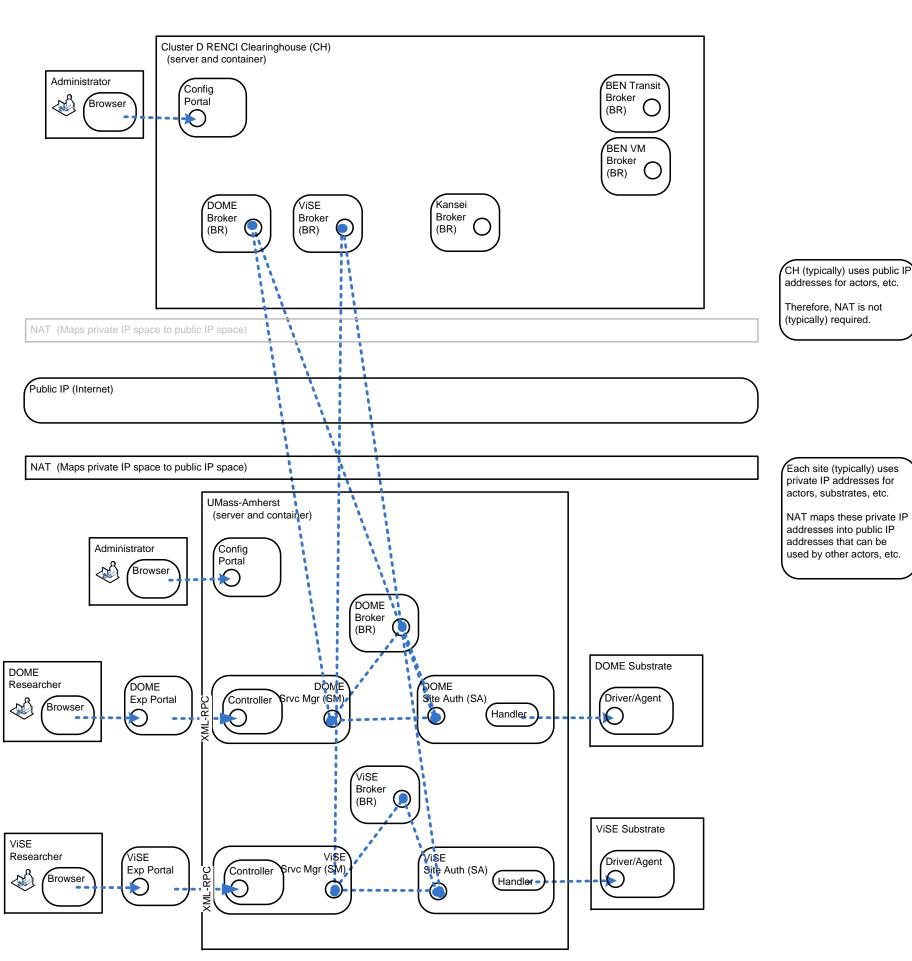


Page 1 of 10



Actors exchange SOAP messages.

Each actor must know public IP address of other actors.

Page 2 of 10

SOAP messages are digitally signed per WS-Security. (Currently not private.)

Each container holds key pair for local actors, and certificates for remote actors. (Currently only manual methods for distributing certificates.)

AuthToken object represents identity of requester.

WSDL available for all messages, but need to standardize on resource description parameters. (Currently property lists)

Property Lists

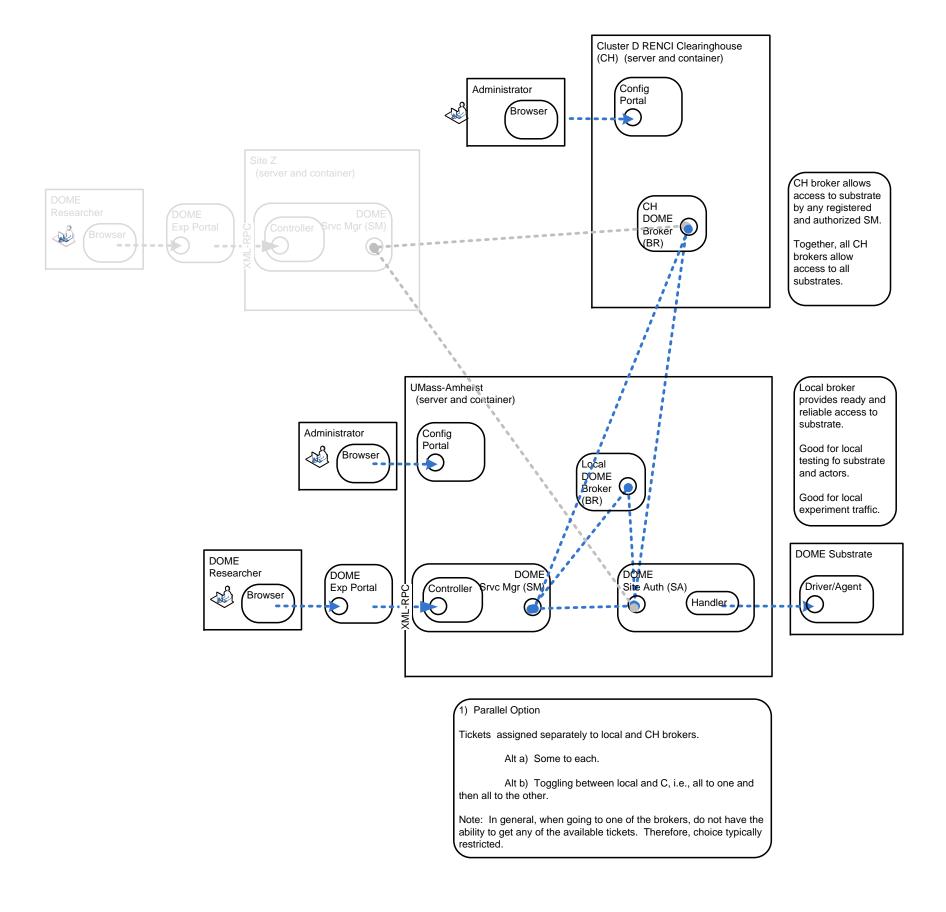
[key, value] pairs, attached to leases

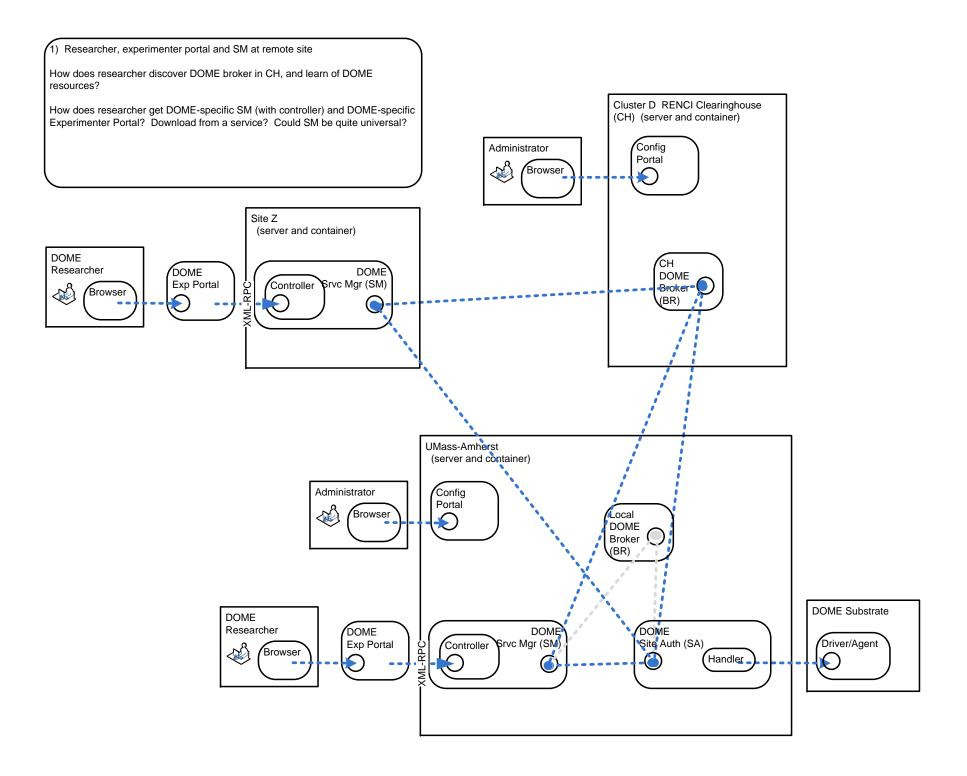
Request properties (from srvc mgr to broker)

Resource type properties (common to type, from broker to srvc mgr)

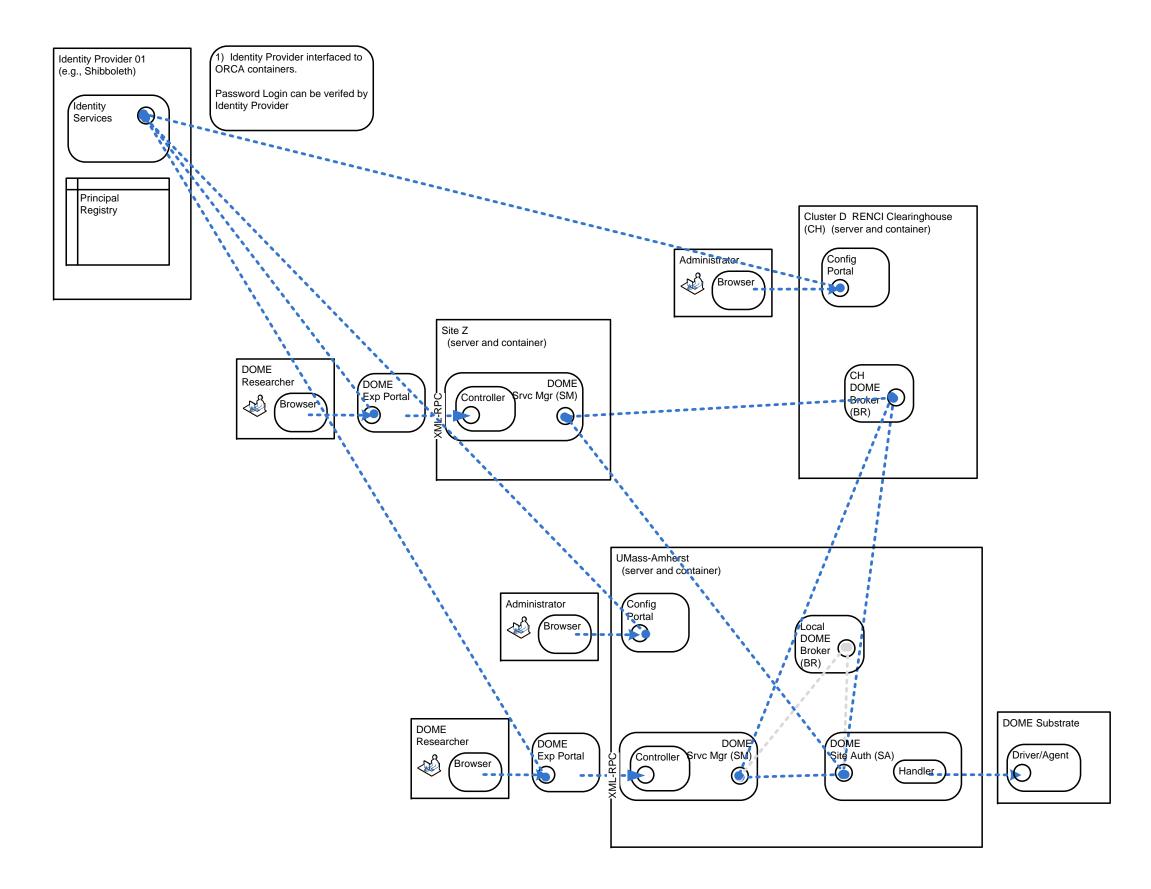
Configuration properties (for setup, from srvc mgr to authority)

Unit properties (as assigned, from authority to srvc mgr)

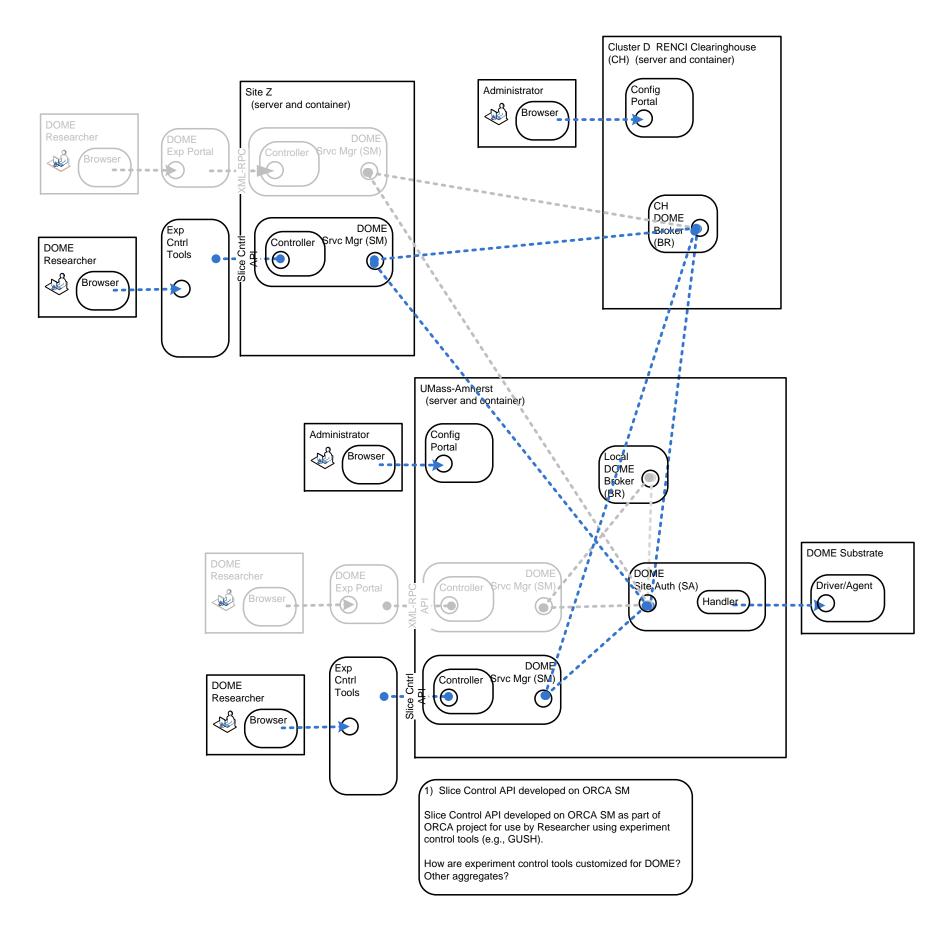




Page 5 of 10



Page 6 of 10



Page 7 of 10

