**unique-test-case-id: Saved Query**

|  |  |
| --- | --- |
| **Purpose:** | Tests that a saved query with remote nodes returns proper results and deals with nodes that are no longer responding. |
| **Prereq:** | Multiple NBIA 4.4 instances are installed (A and B).  All NBIA instances are configured to use the same index server.  B has at least one public patient P. |
| **Test Data:** | none |
| **Steps:** | Create a saved query with remote nodes   1. Login to instance A. 2. Click Search link. 3. Select instance B to search. 4. Select a criterion that will match the public patient on B. 5. Click submit button. 6. After the results return, enter SQ1 into the text field near Save Query button and click the Save Query button. 7. Click View Saved Queries link on the left “submenu”. 8. Click SQ1 link 9. Verify that the NBIA node criteria appears (the URL for the Node instead of the display name). 10. Click Edit Query for the SQ1 row 11. Verify that the proper node is selected. 12. Go back to View Saved Queries. 13. Click Resubmit Query for SQ1. 14. Verify that the results match the results from step 6. 15. Shutdown instance B. 16. Shutdown instance A. 17. Wait a bit for instance B’s index registration to expire. 18. Startup instance A. 19. Login to instance A. 20. Click Search link. 21. Verify B doesn’t appear in searchable nodes list. 22. Click View Saved Queries link on the left “submenu”. 23. Click Resubmit query for SQ1. 24. Verify that NBIA reports no nodes were available. 25. Click View Saved Queries link on the left “submenu”. 26. Click Edit Query for SQ1. 27. Verify that no nodes are selected in the searchable node list (if it even appears – it won’t if no other nodes are registered with index server). |
| **Notes and Questions:** | * Covers FD assertions: * 5.1 * 5.2 * 5.3 * 5.4 |