

### **A3 - Summary**

The destination for Alberta had the quickest RTT time for both home and UC networks. The USA destination RTT was quicker than two of the CAN destinations. This might be due to the fact that the USA has faster routing infrastructure. As expected, the International location had the slowest time since we are so far from those countries. The home network was much slower using tracer on the window and there were more hops. This might be because my internet service provider's routing is slower than the Ucalgary network. The shortest path generated from the canademap.txt for CAN1, CAN2 and CAN3 are very different from the real routing algorithm used by the network. They take way more hops. This can be expected since policy routing is focused on over performance.