

Diagram Key for NDN Interest-Data Exchange

1A.

Interest: /home/flow1/opt1/<run_id>/hints/, exclude: <last_received_timestamp>

Data: Interest name + <timestamp>, content: {"id": 45, "seq#": 312}

1B.

Interest: /home/flow1/opt1/<run_id>/tracks/<track_id>/<seq#>

Data: Interest name, content: {"x": 1.0, "y": 0.9, "z": -0.3}

2A.

Command interest: /home/flow1/unity1/<action:match, id:alice_phone>

Data: Interest name, content: {"status": "200", "data": "<html>track 45, show links</html>"}

2B.

Command Interest: /home/flow1/unity1/<action:link_click, id:alice_phone, link:img_3>

Data: interest name, content: {"status": "200"}

3A.

Interest: /home/flow1/gyros/gyro1/, exclude: <last_received_timestamp>

Data: Interest name, content: {"p": 0.3, "y": 0.5, "r": 0.1}