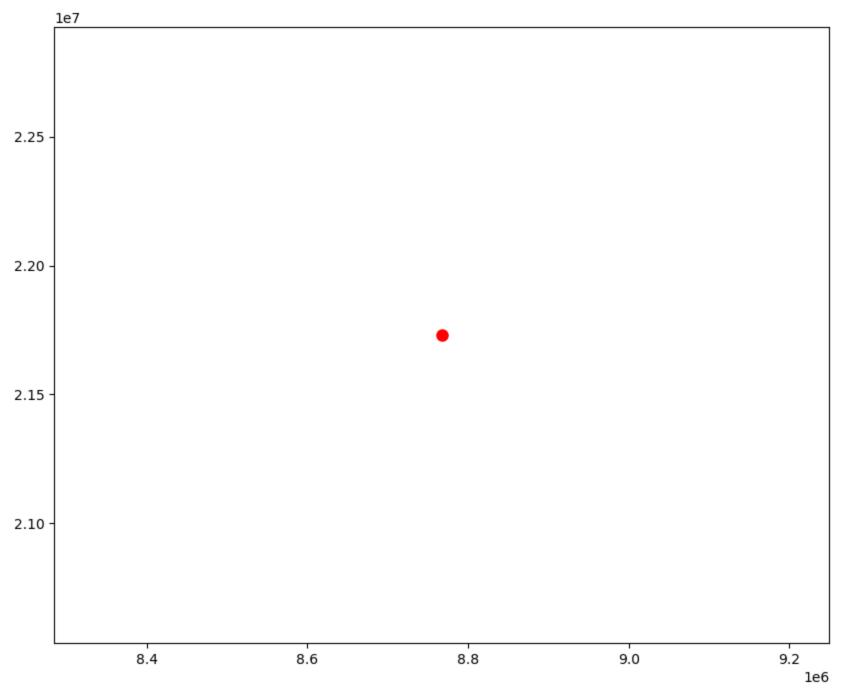
```
In [1]: import requests
        from mpl toolkits.basemap import Basemap
        import matplotlib.pyplot as plt
        import time
        # Set up the basemap
        map = Basemap(projection='merc', resolution='l', area_thresh=1000.0,
                      llcrnrlon=-180, llcrnrlat=-80, urcrnrlon=180, urcrnrlat=80)
        # Set up the figure
        fig = plt.figure(figsize=(10, 8))
        ax = fig.add_subplot(111)
        # Initialize the coordinates list
        lons, lats = [], []
        # Set up the API endpoint
        url = 'http://api.open-notify.org/iss-now.json'
        # Set the start time
        start time = time.time()
        # Run the producer for an hour
        while time.time() - start_time < 3600:</pre>
            # Fetch the data
            response = requests.get(url).json()
            timestamp = response['timestamp']
            longitude = float(response['iss position']['longitude'])
            latitude = float(response['iss_position']['latitude'])
            # Add the coordinates to the list
            lons.append(longitude)
            lats.append(latitude)
            # Plot the current location of the satellite
            x, y = map(longitude, latitude)
            ax.plot(x, y, 'ro', markersize=8)
            # Refresh the plot
            plt.draw()
```

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plt.pause(0.001)

# Wait for 5 seconds
time.sleep(5)

# Plot the satellite track on the world map
map.drawcoastlines()
map.drawcountries()
map.drawmapboundary(fill_color='aqua')
map.fillcontinents(color='coral', lake_color='aqua')
map.drawmeridians(range(-180, 180, 60), labels=[False, False, False, True])
map.drawparallels(range(-90, 90, 30), labels=[True, False, False, False])
x, y = map(lons, lats)
ax.plot(x, y, 'b-', linewidth=2)

# Show the plot
plt.show()
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