10/10/25, 11:31 PM SeaSeeAl - Maritime Trajectory Prediction

Configuration API Status

✓ API Healthy

Uptime: 3113s

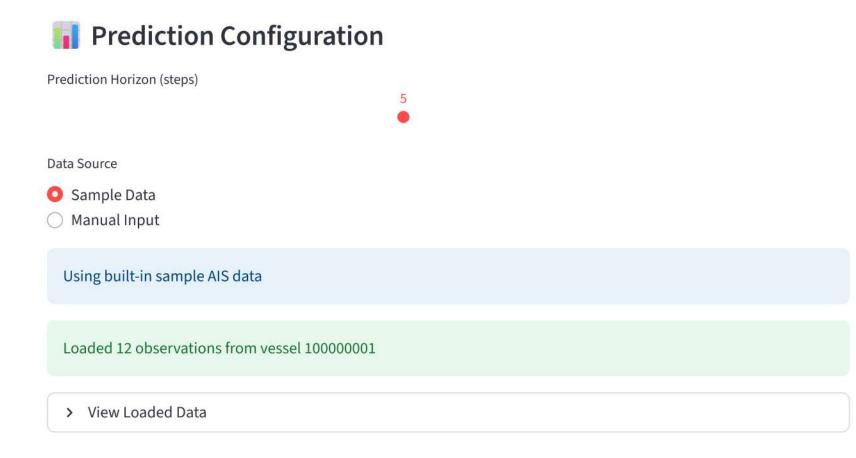
Model Info

Type: TrAISformer

Loaded: True

Prediction Length: 5

SeaSeeAl - Maritime Trajectory Prediction



@ Prediction Results

Generate Predictions

Predictions Generated Successfully!

Confidence Processing Time

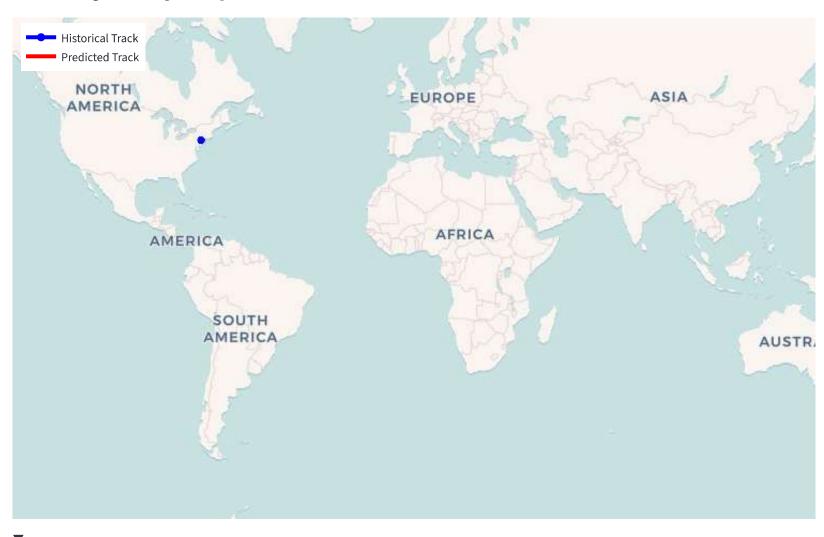
0.85 0.05s 5

Predicted Positions

	step	latitude	longitude	sog	cog
0	1	40.9258	-74.6695	8.7705	54.1315
1	2	40.9358	-74.6595	8.7705	54.1315
2	3	40.9458	-74.6495	8.7705	54.1315
3	4	40.9558	-74.6395	8.7705	54.1315
4	5	40.9658	-74.6295	8.7705	54.1315

Predictions

III Trajectory Map



© CARTO, © OpenStreetMap contributors

Movement Analysis

Latitude Change

Average Speed

0.0500°

8.8 knots

10/10/25, 11:31 PM

Longitude Change

SeaSeeAI - Maritime Trajectory Prediction

Average Course

0.0500°

54.1°



https://traisformer-seaseeai.onrender.com

Available Endpoints:

- GET /health API health check
- GET /model/info Model information
- POST /predict Make trajectory predictions