

Fora Travel Message Normalizer - API Test Commands

Base URL: <https://forachatnormalizer-production.up.railway.app>

Health Check

```
curl -X GET "https://forachatnormalizer-production.up.railway.app/health"
```

Core Test Cases

1. High Risk Emergency (Theft)

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_001", "text": "my wallet was stolen in Paris last night"}'
```

2. Urgent Time-Sensitive Request

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_002", "text": "flight in 3 h, need assistance"}'
```

3. Contact + Entity Extraction (Lost Passport)

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_003", "text": "Hi Fora, I\''m Alex Smith (917-555-1234) in 10003. My client flies to Rome next week and just lost her passport-help!"}'
```

4. Hotel + City Detection

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_004", "text": "I\''m Jamie Lee, 310-555-0099, 94105. Staying at The St. Regis San Francisco."}'
```

5. Multiple Cities Planning

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_005", "text": "planning Rome in October with a stay at
Chapter Roma and maybe NYC"}'
```

Advanced Test Cases

6. Medical Emergency

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_006", "text": "Client had medical emergency in London,
need hospital recommendations immediately"}'
```

7. Informal Communication

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_007", "text": "Hi it'\''s John (212 555 1212). Lost
wallet in NYC subway. pls call me back"}'
```

8. Travel Disruption

```
curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
  -H "Content-Type: application/json" \
  -d '{"message_id": "test_008", "text": "Flight cancelled, stranded at Charles de
Gaulle airport in Paris, need immediate rebooking"}'
```

Performance Testing

9. Batch Test (Sequential Requests)

```
for i in {1..5}; do
  curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
    -H "Content-Type: application/json" \
    -d '{"message_id": "perf_test_${i}", "text": "Test message ${i} for
performance evaluation"}' &
done
wait
```

10. Response Time Test

```
time curl -X POST "https://forachatnormalizer-production.up.railway.app/normalize" \
-H "Content-Type: application/json" \
-d '{"message_id": "timing_test", "text": "Quick response time test for latency measurement"}'
```

Interactive Documentation

Swagger UI: <https://forachatnormalizer-production.up.railway.app/docs>

Expected Response Format

All successful requests return JSON with the following structure:

```
{
  "message_id": "test_001",
  "category": "high_risk|urgent|base",
  "contact": {
    "first_name": "string",
    "last_name": "string",
    "email": "string",
    "phone": "string",
    "zip": "string"
  },
  "entities": [
    {"type": "city|hotel|restaurant", "value": "string"}
  ],
  "enrichment": {
    "local_emergency_numbers": ["911"],
    "support_recommendations": {...}
  }
}
```