UbuntuAirLab API Endpoint Testing Results

Date: Mon Dec 15 07:27:06 PM GMT 2025 **Base URL:** https://air-lab.bestwebapp.tech/api/v1

Authentication

Login Response:

```
{
  "access_token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiJhZG1pbiIsImV4cCI6MTc2NTkxM
zIyN30.LprTFmaMDkdDaxYwt_x0lVv7sHTITZr8HUgPkj34AiU",
  "token_type": "bearer"
}
```

Get Current User Profile

Endpoint: GET /auth/me

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/auth/me" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "username": "admin",
  "email": "admin@ubuntuairlab.com",
  "full_name": "System Administrator",
  "user_id": 1,
  "is_active": true,
  "role": "admin",
  "created_at": "2025-12-12T07:24:17.588238+00:00"
}
```

Get All Flights (default pagination)

Endpoint: GET /flights/

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/flights/" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "total": 4,
  "skip": 0,
  "limit": 50,
  "flights": [
    {
      "icao24": "0200af",
      "callsign": "ETH500",
      "origin_country": "Ethiopia",
      "flight_type": "arrival",
      "status": "scheduled",
      "departure_airport": "HAAB",
      "arrival_airport": "DXXX",
      "first_seen": 1765522478,
      "last_seen": 1765524278,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
      "altitude": null,
      "velocity": null,
      "heading": null,
      "on_ground": null,
      "last_position_update": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z",
      "est_departure_time": null,
      "est_arrival_time": null
    },
    {
      "icao24": "3c6444",
      "callsign": "RAM512",
      "origin_country": "Morocco",
      "flight_type": "arrival",
      "status": "active",
      "departure_airport": "GMMN",
      "arrival_airport": "DXXX",
      "first_seen": 1765520678,
      "last_seen": 1765524278,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
```

```
      "longitude": null,
      "latitude": null,
      "altitude": null,
      "velocity": null,
      "heading": null,
      "on_ground": null,
      "last_position_update": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z",
      "est_departure_time": null,
      "est_arrival_time": null
    },
    {
      "icao24": "aabb99",
      "callsign": "AFR578",
      "origin_country": "France",
      "flight_type": "departure",
      "status": "active",
      "departure_airport": "DXXX",
      "arrival_airport": "LFPG",
      "first_seen": 1765517078,
      "last_seen": 1765523678,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
      "altitude": null,
      "velocity": null,
      "heading": null,
      "on_ground": null,
      "last_position_update": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z",
      "est_departure_time": null,
      "est_arrival_time": null
    },
    {
      "icao24": "44aa33",
      "callsign": "UAE421",
      "origin_country": "United Arab Emirates",
      "flight_type": "departure",
      "status": "completed",
      "departure_airport": "OMDB",
      "arrival_airport": "DXXX",
      "first_seen": 1765509878,
      "last_seen": 1765517078,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
```

```json
            "altitude": null,
            "velocity": null,
            "heading": null,
            "on_ground": null,
            "last_position_update": null,
            "created_at": "2025-12-12T07:24:39.003125Z",
            "updated_at": "2025-12-12T07:24:39.003125Z",
            "est_departure_time": null,
            "est_arrival_time": null
          }
      ],
      "source": "database"
    }
```

Get Flights (paginated)

Endpoint: GET /flights/?skip=0&limit=10

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/flights/?
skip=0&limit=10" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
{
  "total": 4,
  "skip": 0,
  "limit": 10,
  "flights": [
    {
      "icao24": "0200af",
      "callsign": "ETH500",
      "origin_country": "Ethiopia",
      "flight_type": "arrival",
      "status": "scheduled",
      "departure_airport": "HAAB",
      "arrival_airport": "DXXX",
      "first_seen": 1765522478,
      "last_seen": 1765524278,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
      "altitude": null,
```

```json
      "velocity": null,
      "heading": null,
      "on_ground": null,
      "last_position_update": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z",
      "est_departure_time": null,
      "est_arrival_time": null
    },
    {
      "icao24": "3c6444",
      "callsign": "RAM512",
      "origin_country": "Morocco",
      "flight_type": "arrival",
      "status": "active",
      "departure_airport": "GMMN",
      "arrival_airport": "DXXX",
      "first_seen": 1765520678,
      "last_seen": 1765524278,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
      "altitude": null,
      "velocity": null,
      "heading": null,
      "on_ground": null,
      "last_position_update": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z",
      "est_departure_time": null,
      "est_arrival_time": null
    },
    {
      "icao24": "aabb99",
      "callsign": "AFR578",
      "origin_country": "France",
      "flight_type": "departure",
      "status": "active",
      "departure_airport": "DXXX",
      "arrival_airport": "LFPG",
      "first_seen": 1765517078,
      "last_seen": 1765523678,
      "predicted_eta": null,
      "predicted_etd": null,
      "predicted_delay_minutes": null,
      "predicted_occupation_minutes": null,
      "longitude": null,
      "latitude": null,
      "altitude": null,
      "velocity": null,
      "heading": null,
```

```json
        "on_ground": null,
        "last_position_update": null,
        "created_at": "2025-12-12T07:24:39.003125Z",
        "updated_at": "2025-12-12T07:24:39.003125Z",
        "est_departure_time": null,
        "est_arrival_time": null
      },
      {
        "icao24": "44aa33",
        "callsign": "UAE421",
        "origin_country": "United Arab Emirates",
        "flight_type": "departure",
        "status": "completed",
        "departure_airport": "OMDB",
        "arrival_airport": "DXXX",
        "first_seen": 1765509878,
        "last_seen": 1765517078,
        "predicted_eta": null,
        "predicted_etd": null,
        "predicted_delay_minutes": null,
        "predicted_occupation_minutes": null,
        "longitude": null,
        "latitude": null,
        "altitude": null,
        "velocity": null,
        "heading": null,
        "on_ground": null,
        "last_position_update": null,
        "created_at": "2025-12-12T07:24:39.003125Z",
        "updated_at": "2025-12-12T07:24:39.003125Z",
        "est_departure_time": null,
        "est_arrival_time": null
      }
    ],
    "source": "database"
  }
```

No flights available to test specific endpoints

Get All Parking Spots

Endpoint: GET /parking/spots

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/spots" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[
  {
    "spot_id": "C01",
    "spot_number": 1,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "large",
    "has_jetway": true,
    "distance_to_terminal": 50,
    "admin_configurable": true,
    "notes": "Near terminal entrance",
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
  {
    "spot_id": "C02",
    "spot_number": 2,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "large",
    "has_jetway": true,
    "distance_to_terminal": 60,
    "admin_configurable": true,
    "notes": null,
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
  {
    "spot_id": "C04",
    "spot_number": 4,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "small",
    "has_jetway": false,
    "distance_to_terminal": 150,
    "admin_configurable": true,
    "notes": null,
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
  {
    "spot_id": "C05",
    "spot_number": 5,
    "spot_type": "civil",
    "status": "maintenance",
    "aircraft_size_capacity": "medium",
    "has_jetway": true,
    "distance_to_terminal": 75,
    "admin_configurable": true,
    "notes": "Under maintenance until next week",
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
```

```
    }
  ]
```

Get Civil Parking Spots

Endpoint: GET /parking/spots?spot_type=civil

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/spots?
spot_type=civil" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
[
  {
    "spot_id": "C01",
    "spot_number": 1,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "large",
    "has_jetway": true,
    "distance_to_terminal": 50,
    "admin_configurable": true,
    "notes": "Near terminal entrance",
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
  {
    "spot_id": "C02",
    "spot_number": 2,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "large",
    "has_jetway": true,
    "distance_to_terminal": 60,
    "admin_configurable": true,
    "notes": null,
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
  {
    "spot_id": "C04",
    "spot_number": 4,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "small",
```

```
      "has_jetway": false,
      "distance_to_terminal": 150,
      "admin_configurable": true,
      "notes": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z"
    },
    {
      "spot_id": "C05",
      "spot_number": 5,
      "spot_type": "civil",
      "status": "maintenance",
      "aircraft_size_capacity": "medium",
      "has_jetway": true,
      "distance_to_terminal": 75,
      "admin_configurable": true,
      "notes": "Under maintenance until next week",
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z"
    }
  ]
```

Get Available Parking Spots

Endpoint: GET /parking/spots?status=available

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/spots?
status=available" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[
  {
    "spot_id": "C01",
    "spot_number": 1,
    "spot_type": "civil",
    "status": "available",
    "aircraft_size_capacity": "large",
    "has_jetway": true,
    "distance_to_terminal": 50,
    "admin_configurable": true,
    "notes": "Near terminal entrance",
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
  },
```

```json
    {
      "spot_id": "C02",
      "spot_number": 2,
      "spot_type": "civil",
      "status": "available",
      "aircraft_size_capacity": "large",
      "has_jetway": true,
      "distance_to_terminal": 60,
      "admin_configurable": true,
      "notes": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z"
    },
    {
      "spot_id": "C04",
      "spot_number": 4,
      "spot_type": "civil",
      "status": "available",
      "aircraft_size_capacity": "small",
      "has_jetway": false,
      "distance_to_terminal": 150,
      "admin_configurable": true,
      "notes": null,
      "created_at": "2025-12-12T07:24:39.003125Z",
      "updated_at": "2025-12-12T07:24:39.003125Z"
    }
  ]
```

Get Specific Parking Spot

Endpoint: GET /parking/spots/C01

Request

```bash
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/spots/C01" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
{
  "spot_id": "C01",
  "spot_number": 1,
  "spot_type": "civil",
  "status": "available",
  "aircraft_size_capacity": "large",
  "has_jetway": true,
  "distance_to_terminal": 50,
  "admin_configurable": true,
```

```
    "notes": "Near terminal entrance",
    "created_at": "2025-12-12T07:24:39.003125Z",
    "updated_at": "2025-12-12T07:24:39.003125Z"
}
```

Get Parking Allocations

Endpoint: GET /parking/allocations

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/allocations" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[]
```

Get Active Allocations Only

Endpoint: GET /parking/allocations?active_only=true

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/allocations?
active_only=true" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[]
```

Get Parking Availability Stats

Endpoint: GET /parking/availability

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/availability" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "civil_total": 4,
  "civil_occupied": 0,
  "civil_available": 4,
  "military_total": 0,
  "military_occupied": 0,
  "military_available": 0,
  "overflow_count": 0,
  "occupation_rate": 0.0
}
```

Get Parking Conflicts

Endpoint: GET /parking/conflicts

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/parking/conflicts" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[]
```

Get Dashboard Statistics

Endpoint: GET /dashboard/stats

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/dashboard/stats" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
{
  "parking": {
    "civil_occupied": 0,
    "civil_total": 4,
    "civil_available": 4,
    "military_occupied": 0,
    "military_total": 0,
    "military_available": 0,
    "overflow_count": 0,
    "occupation_rate": 0.0
  },
  "flights": {
    "approaching_30min": 0,
    "departing_30min": 0,
    "total_today": 0
  },
  "conflicts": {
    "active_conflicts": 0,
    "resolved_today": 0
  },
  "notifications": {
    "unread_count": 0,
    "critical_alerts": 0
  },
  "timestamp": "2025-12-15T19:27:20.410647"
}
```

Root Endpoint

Endpoint: GET /

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
{
  "detail": "Not Found"
}
```

Health Check

Endpoint: GET /health

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/health" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "detail": "Not Found"
}
```

Check ML API Health

Endpoint: GET /predictions/health

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/predictions/health" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "status": "healthy",
  "timestamp": "2025-12-15T19:27:23.437618",
  "models_loaded": true
}
```

Get ML Models Information

Endpoint: GET /predictions/models/info

Request

```
curl -X GET "https://air-
lab.bestwebapp.tech/api/v1/predictions/models/info" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```json
{
  "models_trained": true,
  "model_1_eta": {
    "name": "ETA/ETD Prediction",
    "type": "XGBoost Regressor",
    "features": 23,
    "outputs": [
      "eta_ajuste",
      "proba_delay_15",
      "proba_delay_30"
    ],
    "description": "Prédit le temps d'arrivée ajusté et les probabilités de retard"
  },
  "model_2_occupation": {
    "name": "Occupation Duration",
    "type": "LightGBM Regressor",
    "features": 25,
    "outputs": [
      "temps_occupation_minutes",
      "intervalle_confiance"
    ],
    "description": "Prédit la durée d'occupation d'un emplacement de parking"
  },
  "model_3_conflict": {
    "name": "Conflict Detection",
    "type": "XGBoost Classifier",
    "features": 26,
    "outputs": [
      "risque_conflit",
      "risque_saturation",
      "decision_recommandee"
    ],
    "description": "Détecte les conflits et recommande des décisions de gestion"
  }
}
```

Single Flight Prediction (minimal data)

Endpoint: POST /predictions/predict

Request

```
curl -X POST "https://air-lab.bestwebapp.tech/api/v1/predictions/predict" \
  -H "Content-Type: application/json" \
```

```
  -H "Authorization: Bearer $TOKEN" \
  -d '{
  "vitesse_actuelle": 250.0,
  "altitude": 3500.0,
  "distance_piste": 15.5,
  "type_vol": 0
}'
```

Response

```json
{
  "detail": "Erreur lors de la prédiction ML: Invalid flight data:
{'detail': [{'type': 'int_type', 'loc': ['body', 'priorite_vol'], 'msg':
'Input should be a valid integer', 'input': None}]}"
}
```

Batch Flight Predictions

Endpoint: POST /predictions/predict/batch

Request

```
curl -X POST "https://air-
lab.bestwebapp.tech/api/v1/predictions/predict/batch" \
  -H "Content-Type: application/json" \
  -H "Authorization: Bearer $TOKEN" \
  -d '[
  {
    "vitesse_actuelle": 250.0,
    "altitude": 3500.0,
    "distance_piste": 15.5,
    "type_vol": 0,
    "icao24": "test1",
    "callsign": "TEST1"
  },
  {
    "vitesse_actuelle": 180.0,
    "altitude": 2000.0,
    "distance_piste": 8.0,
    "type_vol": 0,
    "icao24": "test2",
    "callsign": "TEST2"
  }
]'
```

Response

```
{
  "total": 2,
  "success": 0,
  "errors": 2,
  "results": [],
  "failed": [
    {
      "index": 0,
      "callsign": "TEST1",
      "error": "Invalid flight data: {'detail': [{'type': 'float_type',
'loc': ['body', 'temperature'], 'msg': 'Input should be a valid number',
'input': None}, {'type': 'float_type', 'loc': ['body', 'vent_vitesse'],
'msg': 'Input should be a valid number', 'input': None}, {'type':
'float_type', 'loc': ['body', 'visibilite'], 'msg': 'Input should be a
valid number', 'input': None}, {'type': 'float_type', 'loc': ['body',
'pluie'], 'msg': 'Input should be a valid number', 'input': None}, {'type':
'string_type', 'loc': ['body', 'compagnie'], 'msg': 'Input should be a
valid string', 'input': None}, {'type': 'float_type', 'loc': ['body',
'retard_historique_compagnie'], 'msg': 'Input should be a valid number',
'input': None}, {'type': 'int_type', 'loc': ['body', 'trafic_approche'],
'msg': 'Input should be a valid integer', 'input': None}, {'type':
'float_type', 'loc': ['body', 'occupation_tarmac'], 'msg': 'Input should be
a valid number', 'input': None}, {'type': 'string_type', 'loc': ['body',
'type_avion'], 'msg': 'Input should be a valid string', 'input': None},
{'type': 'float_type', 'loc': ['body', 'historique_occupation_avion'],
'msg': 'Input should be a valid number', 'input': None}, {'type':
'int_type', 'loc': ['body', 'passagers_estimes'], 'msg': 'Input should be a
valid integer', 'input': None}, {'type': 'int_type', 'loc': ['body',
'disponibilite_emplacements'], 'msg': 'Input should be a valid integer',
'input': None}, {'type': 'float_type', 'loc': ['body',
'occupation_actuelle'], 'msg': 'Input should be a valid number', 'input':
None}, {'type': 'float_type', 'loc': ['body', 'meteo_score'], 'msg': 'Input
should be a valid number', 'input': None}, {'type': 'int_type', 'loc':
['body', 'trafic_entrant'], 'msg': 'Input should be a valid integer',
'input': None}, {'type': 'int_type', 'loc': ['body', 'trafic_sortant'],
'msg': 'Input should be a valid integer', 'input': None}, {'type':
'int_type', 'loc': ['body', 'priorite_vol'], 'msg': 'Input should be a
valid integer', 'input': None}, {'type': 'int_type', 'loc': ['body',
'emplacements_futurs_libres'], 'msg': 'Input should be a valid integer',
'input': None}]}"
    },
    {
      "index": 1,
      "callsign": "TEST2",
      "error": "Invalid flight data: {'detail': [{'type': 'float_type',
'loc': ['body', 'temperature'], 'msg': 'Input should be a valid number',
'input': None}, {'type': 'float_type', 'loc': ['body', 'vent_vitesse'],
'msg': 'Input should be a valid number', 'input': None}, {'type':
'float_type', 'loc': ['body', 'visibilite'], 'msg': 'Input should be a
valid number', 'input': None}, {'type': 'float_type', 'loc': ['body',
'pluie'], 'msg': 'Input should be a valid number', 'input': None}, {'type':
'string_type', 'loc': ['body', 'compagnie'], 'msg': 'Input should be a
```

```
valid string', 'input': None}, {'type': 'float_type', 'loc': ['body',
'retard_historique_compagnie'], 'msg': 'Input should be a valid number',
'input': None}, {'type': 'int_type', 'loc': ['body', 'trafic_approche'],
'msg': 'Input should be a valid integer', 'input': None}, {'type':
'float_type', 'loc': ['body', 'occupation_tarmac'], 'msg': 'Input should be
a valid number', 'input': None}, {'type': 'string_type', 'loc': ['body',
'type_avion'], 'msg': 'Input should be a valid string', 'input': None},
{'type': 'float_type', 'loc': ['body', 'historique_occupation_avion'],
'msg': 'Input should be a valid number', 'input': None}, {'type':
'int_type', 'loc': ['body', 'passagers_estimes'], 'msg': 'Input should be a
valid integer', 'input': None}, {'type': 'int_type', 'loc': ['body',
'disponibilite_emplacements'], 'msg': 'Input should be a valid integer',
'input': None}, {'type': 'float_type', 'loc': ['body',
'occupation_actuelle'], 'msg': 'Input should be a valid number', 'input':
None}, {'type': 'float_type', 'loc': ['body', 'meteo_score'], 'msg': 'Input
should be a valid number', 'input': None}, {'type': 'int_type', 'loc':
['body', 'trafic_entrant'], 'msg': 'Input should be a valid integer',
'input': None}, {'type': 'int_type', 'loc': ['body', 'trafic_sortant'],
'msg': 'Input should be a valid integer', 'input': None}, {'type':
'int_type', 'loc': ['body', 'priorite_vol'], 'msg': 'Input should be a
valid integer', 'input': None}, {'type': 'int_type', 'loc': ['body',
'emplacements_futurs_libres'], 'msg': 'Input should be a valid integer',
'input': None}]}"
    }
  ]
}
```

Get Sync Status

Endpoint: GET /sync/status

Request

```
curl -X GET "https://air-lab.bestwebapp.tech/api/v1/sync/status" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "running": true,
  "interval_minutes": 5,
  "next_run": "2025-12-15T19:31:59.952011+00:00",
  "job_id": "flight_sync_job"
}
```

Get All Notifications

Endpoint: GET /notifications/notifications

Request

```
curl -X GET "https://air-
lab.bestwebapp.tech/api/v1/notifications/notifications" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "items": [],
  "total": 0,
  "skip": 0,
  "limit": 50
}
```

Get Recent Notifications (limited)

Endpoint: GET /notifications/notifications?limit=5

Request

```
curl -X GET "https://air-
lab.bestwebapp.tech/api/v1/notifications/notifications?limit=5" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "items": [],
  "total": 0,
  "skip": 0,
  "limit": 5
}
```

Get Unread Notifications Count

Endpoint: GET /notifications/notifications/unread/count

Request

```
curl -X GET "https://air-
lab.bestwebapp.tech/api/v1/notifications/notifications/unread/count" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
{
  "unread_count": 0
}
```

Get Critical Notifications

Endpoint: GET /notifications/notifications/critical

Request

```
curl -X GET "https://air-
lab.bestwebapp.tech/api/v1/notifications/notifications/critical" \
  -H "Authorization: Bearer $TOKEN"
```

Response

```
[]
```

Summary

Testing completed at: Mon Dec 15 07:27:31 PM GMT 2025

Key Findings

- **Authentication:** Bearer token required for most endpoints
- **Response Formats:** All endpoints return JSON
- **Pagination:** Uses skip and limit query parameters
- **Error Format:** {"detail": "error message"}