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Airport Ride Pooling API

v1.0   **OpenAPI 3.0**

Smart Airport Ride Pooling Backend System - API Documentation

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⇄   ### Ride Management
     Create and track rides

👥   ### Driver Operations
     Location updates & pool management

⚡   ### Real-time Processing
     Background queue & notifications

API Endpoints

Interactive API documentation. Test endpoints directly from this page.

Airport Ride Pooling API   1.0   OAS 3.0

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Drivers   ⌃

POST	**/api/drivers/arrive/{poolId}** Driver arrives at pickup location	⌄

POST	**/api/drivers/location** Update driver GPS location	⌄

GET	**/api/drivers** List all drivers	⌄

POST	**/api/drivers** Create a driver profile	⌄

Rides   ⌃

GET	**/api/rides/{id}** Get ride details	⌄

POST	**/api/rides** Create a new ride request	⌄

Users   ⌃

GET	**/api/users** List all users	⌄

POST	**/api/users** Create a new user	⌄

Vehicles   ⌃

GET	**/api/vehicles** List all vehicles	⌄

POST	**/api/vehicles** Create a vehicle	⌄

Airport Ride Pooling System - Built with Next.js, PostgreSQL & Redis

Geospatial indexing • Concurrency-safe • Event-driven architecture