

Authentication & Registration

POST /auth/register/customer

Description: Registers a new customer account.

Request Example:

```
{
  "fullName": "John Doe",
  "email": "john.doe@example.com",
  "password": "StrongPass123!",
  "phoneNumber": "+15551234567",
  "driverLicenseNumber": "D1234567",
  "countryOfIssue": "United States",
  "consentToTerms": true,
  "licenseDocument": "(binary file upload)"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Customer registered successfully",
  "data": {
    "id": "c26bfe2e-42b0-4ad3-a51a-9ecf24d9d701",
    "fullName": "John Doe",
    "email": "john.doe@example.com",
    "phoneNumber": "+15551234567",
    "driverLicenseNumber": "D1234567",
    "countryOfIssue": "United States",
    "licenseDocumentUrl": "https://s3.amazonaws.com/bucket/license/D1234567.pdf",
    "consentToTerms": true,
    "createdAt": "2025-10-25T17:20:35Z"
  }
}
```

POST /auth/register/business

Description: Registers a new business account.

Request Example:

```
{
  "companyName": "NovaTech Rentals",
  "contactEmail": "contact@novatechrentals.com",
  "phoneNumber": "+15551234567",
  "country": "United States",
  "city": "New York",
  "businessRegistrationDocument": "(binary file upload)",
  "logo": "(binary file upload)"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Business registered successfully",
}
```

```
"data": {
  "id": "BIZ-45237",
  "companyName": "NovaTech Rentals",
  "contactEmail": "contact@novatechrentals.com",
  "phoneNumber": "+15551234567",
  "country": "United States",
  "city": "New York",
  "businessRegistrationDocumentUrl": "https://s3.amazonaws.com/bucket/docs/novatech.pdf",
  "logoUrl": "https://s3.amazonaws.com/bucket/logos/novatech.png",
  "createdAt": "2025-10-25T17:25:00Z"
}
```

POST /auth/login

Description: Authenticates a user and issues JWT tokens.

Request Example:

```
{
  "email": "john.doe@example.com",
  "password": "StrongPass123!"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Login successful",
  "data": {
    "id": "c26bfe2e-42b0-4ad3-a51a-9ecf24d9d701",
    "fullName": "John Doe",
    "email": "john.doe@example.com",
    "roles": [
      "CUSTOMER"
    ],
    "tenantMemberships": [
      "default"
    ]
  }
}
```

POST /auth/refresh-token

Description: Refreshes a user's access token using a valid refresh token cookie.

Response Example:

```
{
  "status": "success",
  "message": "Token refreshed successfully",
  "data": {
    "accessToken": "newAccessToken123",
    "refreshToken": "newRefreshToken456"
  }
}
```

POST /auth/logout

Description: Logs out the authenticated user and clears authentication cookies.

Response Example:

```
{
  "status": "success",
  "message": "Logout successful"
}
```

POST /auth/forgot-password

Description: Initiates a password reset request and sends an email with a reset link.

Request Example:

```
{
  "email": "john.doe@example.com"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Password reset email sent successfully"
}
```

POST /auth/verify-reset-token

Description: Verifies whether a password reset token is valid and not expired.

Request Example:

```
{
  "token": "resetToken123"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Token verified successfully",
  "data": {
    "valid": true,
    "email": "john.doe@example.com",
    "message": "Token is valid"
  }
}
```

POST /auth/reset-password

Description: Resets the user's password using a valid reset token.

Request Example:

```
{
  "token": "resetToken123",
  "newPassword": "NewPass456!"
}
```

Response Example:

```
{
  "status": "success",
  "message": "Password reset successfully"
}
```

POST /auth/validate-tenant

Description: Validates a JWT token and extracts tenant information for internal service communication.

Request Example:

```
{
  "token": "jwtTokenHere"
}
```

Response Example:

```
{
  "tenantId": "tenant-001",
  "userId": "c26bfe2e-42b0-4ad3-a51a-9ecf24d9d701",
  "valid": true
}
```

User Profile Management

GET /profile

Description: Retrieves the authenticated user's profile information.

Response Example:

```
{
  "status": "success",
  "message": "Profile retrieved successfully",
  "data": {
    "id": "c26bfe2e-42b0-4ad3-a51a-9ecf24d9d701",
    "username": "john_doe",
    "email": "john.doe@example.com",
    "fullName": "John Doe",
    "phoneNumber": "+15551234567",
    "licenseNumber": "D1234567",
    "licenseDocumentUrl": "https://s3.amazonaws.com/bucket/license/D1234567.pdf",
    "profilePhotoUrl": "https://s3.amazonaws.com/bucket/photos/john.png",
    "enabled": true,
    "roles": [
      "CUSTOMER"
    ],
    "tenantMemberships": [
      {
        "tenantId": "tenant-001",
        "role": "CUSTOMER",
        "active": true,
        "createdAt": "2025-10-20T12:30:00",
        "updatedAt": "2025-10-24T14:10:00"
      }
    ]
  }
}
```

```
    }  
  ]  
}  
}
```

PUT /profile

Description: Updates the authenticated user's profile information.

Request Example:

```
{  
  "fullName": "Johnathan Doe",  
  "phoneNumber": "+15559876543",  
  "city": "Los Angeles",  
  "state": "California",  
  "country": "United States"  
}
```

Response Example:

```
{  
  "status": "success",  
  "message": "Profile updated successfully",  
  "data": {  
    "id": "c26bfe2e-42b0-4ad3-a51a-9ecf24d9d701",  
    "fullName": "Johnathan Doe",  
    "email": "john.doe@example.com",  
    "city": "Los Angeles",  
    "country": "United States",  
    "updatedAt": "2025-10-25T17:50:20"  
  }  
}
```

POST /profile/change-password

Description: Changes the authenticated user's password.

Request Example:

```
{  
  "currentPassword": "OldPass123!",  
  "newPassword": "NewPass456!"  
}
```

Response Example:

```
{  
  "status": "success",  
  "message": "Password changed successfully"  
}
```