

Complete Route Documentation

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Framework: Laravel 12

Route Overview

The HRM Laravel Base system provides comprehensive RESTful API routes and web routes for a featured ERP system. All routes are protected by authentication and organization-based multi-tenancy.

1. Core Application Routes

Root & Dashboard

Method	URI	Name	Controller	Middleware
GET/HEAD	/	generated::lgLnEbIM1AFkXhsb	-	web
GET/HEAD	dashboard	dashboard	DashboardController@index	web,auth

Authentication (Laravel Fortify)

Method	URI	Name	Controller	Middleware
GET/HEAD	login	login	AuthenticatedSessionController@create	web,guest
POST	login	login.store	AuthenticatedSessionController@store	web,guest
POST	logout	logout	AuthenticatedSessionController@destroy	web,auth
GET/HEAD	register	register	RegisteredUserController@create	web,guest
POST	register	register.store	RegisteredUserController@store	web,guest
GET/HEAD	forgot-password	password.request	PasswordResetLinkController@create	web,guest
POST	forgot-password	password.email	PasswordResetLinkController@store	web,guest
GET/HEAD	reset-password/{token}	password.reset	NewPasswordController@create	web,guest
POST	reset-password	password.update	NewPasswordController@store	web,guest
GET/HEAD	two-factor-challenge	two-factor.login	TwoFactorAuthenticatedSessionController@create	web,guest
POST	two-factor-challenge	two-factor.login.store	TwoFactorAuthenticatedSessionController@store	web,guest

2. Organization Management

Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	organizations	organization.index	Api\OrganizationController@index	web,auth
GET/HEAD	organizations/analytics	organization.analytics	OrganizationController@analytics	web,auth
GET/HEAD	organizations/dashboard	organization.dashboard	OrganizationController@dashboard	web,auth
GET/HEAD	organizations/structure	organization.structure	OrganizationController@structure	web,auth

API Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	api/organizations	organizations.index	Api\OrganizationController@index	api,auth:sanctum
POST	api/organizations	organizations.store	Api\OrganizationController@store	api,auth:sanctum
GET/HEAD	api/organizations/{organization}	organizations.show	Api\OrganizationController@show	api,auth:sanctum
PUT/PATCH	api/organizations/{organization}	organizations.update	Api\OrganizationController@update	api,auth:sanctum
DELETE	api/organizations/{organization}	organizations.destroy	Api\OrganizationController@destroy	api,auth:sanctum
GET/HEAD	api/organizations/{organization}/members	generated::PvDSi1x	-	api,auth:sanctum
POST	api/organizations/{organization}/invitations	generated::oHF	-	api,auth:sanctum
GET/HEAD	api/organizations/{organization}/units	generated::Szy6XmfDd	-	api,auth:sanctum
POST	api/organizations/{organization}/units	generated::hAeWQWYNN	-	api,auth:sanctum
GET/HEAD	api/organizations/{organization}/units/{unit}	generated::0k	-	api,auth:sanctum
PUT	api/organizations/{organization}/units/{unit}	generated::GL	-	api,auth:sanctum
DELETE	api/organizations/{organization}/units/{unit}	generated::Wo	-	api,auth:sanctum
PUT	api/organizations/{organization}/units/{unit}/assign	generated::	-	api,auth:sanctum
POST	api/organizations/{organization}/units/{unit}/bulk-assign	generated::	-	api,auth:sanctum
GET/HEAD	api/organizations/{organization}/units/{unit}/hierarchy	generated::	-	api,auth:sanctum
GET/HEAD	api/organizations/{organization}/units/{unit}/members	generated::	-	api,auth:sanctum

3. Financial Management

Accounting Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	accounts	accounting.index	AccountsController@index	web,auth

Accounting API Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	api/accounts	accounts.index	Api\Accounting\ChartOfAccountsController@index	api,auth:sanctum
POST	api/accounts	accounts.store	Api\Accounting\ChartOfAccountsController@store	api,auth:sanctum
GET/HEAD	api/accounts/{account}	accounts.show	Api\Accounting\ChartOfAccountsController@show	api,auth:sanctum
PUT/PATCH	api/accounts/{account}	accounts.update	Api\Accounting\ChartOfAccountsController@update	api,auth:sanctum
DELETE	api/accounts/{account}	accounts.destroy	Api\Accounting\ChartOfAccountsController@destroy	api,auth:sanctum

Journal Entries API

Method	URI	Name	Controller	Middleware
GET/HEAD	api/journal-entries	journal-entries.index	Api\Accounting\JournalEntryController@index	api,auth:sanctum
POST	api/journal-entries	journal-entries.store	Api\Accounting\JournalEntryController@store	api,auth:sanctum
GET/HEAD	api/journal-entries/{journal_entry}	journal-entries.show	Api\Accounting\JournalEntryController@show	api,auth:sanctum
PUT/PATCH	api/journal-entries/{journal_entry}	journal-entries.update	Api\Accounting\JournalEntryController@update	api,auth:sanctum
DELETE	api/journal-entries/{journal_entry}	journal-entries.destroy	Api\Accounting\JournalEntryController@destroy	api,auth:sanctum
PUT	api/journal-entries/{journal_entry}/post	generated::gG081tw	-	api,auth:sanctum
PUT	api/journal-entries/{journal_entry}/void	generated::a3xDbT6	-	api,auth:sanctum

Voucher System API

Method	URI	Name	Controller	Middleware
GET/HEAD	api/vouchers	vouchers.index	Api\VoucherController@index	api,auth:sanctum
POST	api/vouchers	vouchers.store	Api\VoucherController@store	api,auth:sanctum
POST	api/vouchers/expense	generated::Ufl8CjLhRlmlcuyq	Api\VoucherController@expense	api,auth:sanctum
POST	api/vouchers/purchase	generated::iNpU0gNtbPP3WYV	Api\VoucherController@purchase	

Method	URI	Name	Controller	Middleware
POST	api/vouchers/salary	generated::qDoRW5TfLo8gQh7y	Api\VoucherController@salary	api,auth:sanctum
POST	api/vouchers/sales	generated::uc9q31P4cls1awlf	Api\VoucherController@sales	api,auth:sanctum
GET/HEAD	api/vouchers/{voucher}	vouchers.show	Api\VoucherController@show	api,auth:sanctum
PUT/PATCH	api/vouchers/{voucher}	vouchers.update	Api\VoucherController@update	api,auth:sanctum
DELETE	api/vouchers/{voucher}	vouchers.destroy	Api\VoucherController@destroy	api,auth:sanctum
PUT	api/vouchers/{voucher}/post	generated::go82ilheJ4Exlz5v	-	api,auth:sanctum
PUT	api/vouchers/{voucher}/void	generated::JcoopEblzo6Plcsz	-	api,auth:sanctum

Financial Reports API

Method	URI	Name	Controller	Middleware
GET/HEAD	api/reports/trial-balance	generated::be3MX8gJudsMo8FJ	Api\Accounting\ReportsController@trialBalance	api,auth:sanctum
GET/HEAD	api/reports/balance-sheet	generated::OHlKYWlpJzAS7Qlv	Api\Accounting\ReportsController@balanceSheet	api,auth:sanctum
GET/HEAD	api/reports/income-statement	generated::i8MnW7UOnvgcMmWC	Api\Accounting\ReportsController@incomeStatement	api,auth:sanctum

Outstandings API

Method	URI	Name	Controller	Middleware
GET/HEAD	api/outstanding/customers/summary	generated::HSOitO84a4APii	-	api,auth:sanctum
GET/HEAD	api/outstanding/receivables/aging	generated::jKjVA2DfzpkRJT	-	api,auth:sanctum
GET/HEAD	api/outstanding/payables/aging	generated::knvlsK3L7gBm4ySv	-	api,auth:sanctum
GET/HEAD	api/outstanding/vendors/summary	generated::YmqHw7szcd3fw6bK	-	api,auth:sanctum

4. Inventory Management

Inventory Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	inventory	inventory.index	Inventory\InventoryController@index	web,auth
GET/HEAD	inventory/items	inventory.items.index	Inventory\InventoryItemController@index	web,auth
GET/HEAD	inventory/items/create	inventory.items.create	Inventory\InventoryItemController@create	web,auth

| GET/HEAD | inventory/items/{item} | inventory.items.show | Inventory\InventoryItemController@show
web,auth |
| GET/HEAD | inventory/items/{item}/edit | inventory.items.edit | Inventory\InventoryItemController@edit
web,auth |
| PUT | inventory/items/{item} | inventory.items.update | Inventory\InventoryItemController@update |
web,auth |
| DELETE | inventory/items/{item} | inventory.items.destroy | Inventory\InventoryItemController@destroy
web,auth |
| POST | inventory/items | inventory.items.store | Inventory\InventoryItemController@store | web,auth |
| GET/HEAD | inventory/reports | inventory.reports.index | Inventory\InventoryReportController@index
web,auth |
| GET/HEAD | inventory/reports/low-stock | inventory.reports.low-stock |
Inventory\InventoryReportController@lowStock | web,auth |
| GET/HEAD | inventory/reports/movement | inventory.reports.movement |
Inventory\InventoryReportController@movement | web,auth |
| GET/HEAD | inventory/reports/stock-levels | inventory.reports.stock-levels |
Inventory\InventoryReportController@stockLevels | web,auth |
| GET/HEAD | inventory/stock/adjustment | inventory.stock.adjustment |
Inventory\InventoryStockController@adjustment | web,auth |
| POST | inventory/stock/adjustment | inventory.stock.process-adjustment |
Inventory\InventoryStockController@processAdjustment | web,auth |
| GET/HEAD | inventory/stock/count | inventory.stock.count | Inventory\InventoryStockController@count
web,auth |
| POST | inventory/stock/count | inventory.stock.process-count |
Inventory\InventoryStockController@processCount | web,auth |
| GET/HEAD | inventory/stock/transfer | inventory.stock.transfer |
Inventory\InventoryStockController@transfer | web,auth |
| POST | inventory/stock/transfer | inventory.stock.process-transfer |
Inventory\InventoryStockController@processTransfer | web,auth |
| GET/HEAD | inventory/stores | inventory.stores.index | Inventory\InventoryStoreController@index |
web,auth |
| GET/HEAD | inventory/stores/create | inventory.stores.create |
Inventory\InventoryStoreController@create | web,auth |
| GET/HEAD | inventory/stores/{store} | inventory.stores.show |
Inventory\InventoryStoreController@show | web,auth |
| GET/HEAD | inventory/stores/{store}/edit | inventory.stores.edit |
Inventory\InventoryStoreController@edit | web,auth |
| PUT | inventory/stores/{store} | inventory.stores.update | Inventory\InventoryStoreController@update
web,auth |
| DELETE | inventory/stores/{store} | inventory.stores.destroy |
Inventory\InventoryStoreController@destroy | web,auth |
| POST | inventory/stores | inventory.stores.store | Inventory\InventoryStoreController@store | web,auth |
|
| GET/HEAD | inventory/transactions | inventory.transactions.index |
Inventory\InventoryTransactionController@index | web,auth |
| GET/HEAD | inventory/transactions/create | inventory.transactions.create |
Inventory\InventoryTransactionController@create | web,auth |
| GET/HEAD | inventory/transactions/wizard | inventory.transactions.wizard |
Inventory\InventoryTransactionController@wizard | web,auth |
| GET/HEAD | inventory/transactions/{transaction} | inventory.transactions.show |
Inventory\InventoryTransactionController@show | web,auth |
| POST | inventory/transactions | inventory.transactions.store |
Inventory\InventoryTransactionController@store | web,auth |

Inventory API Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	api/inventory/items	items.index	Api\Inventory\ItemController@index	api,auth:sanctum
POST	api/inventory/items	items.store	Api\Inventory\ItemController@store	api,auth:sanctum
GET/HEAD	api/inventory/items/low-stock	items.low-stock	Api\Inventory\ItemController@lowStock	api,auth:sanctum
GET/HEAD	api/inventory/items/out-of-stock	items.out-of-stock	Api\Inventory\ItemController@outOfStock	api,auth:sanctum
GET/HEAD	api/inventory/items/{item}	items.show	Api\Inventory\ItemController@show	api,auth:sanctum
PUT/PATCH	api/inventory/items/{item}	items.update	Api\Inventory\ItemController@update	api,auth:sanctum
DELETE	api/inventory/items/{item}	items.destroy	Api\Inventory\ItemController@destroy	api,auth:sanctum
GET/HEAD	api/inventory/items/{item}/availability	items.availability	Api\Inventory\ItemController@availability	api,auth:sanctum
GET/HEAD	api/inventory/stores	stores.index	Api\Inventory\StoreController@index	api,auth:sanctum
POST	api/inventory/stores	stores.store	Api\Inventory\StoreController@store	api,auth:sanctum
GET/HEAD	api/inventory/stores/{store}	stores.show	Api\Inventory\StoreController@show	api,auth:sanctum
PUT/PATCH	api/inventory/stores/{store}	stores.update	Api\Inventory\StoreController@update	api,auth:sanctum
DELETE	api/inventory/stores/{store}	stores.destroy	Api\Inventory\StoreController@destroy	api,auth:sanctum
PUT	api/inventory/stores/{store}/inventory	stores.inventory.update	Api\Inventory\StoreController@updateInventory	api,auth:sanctum
POST	api/inventory/stores/{store}/items	stores.items.add	Api\Inventory\StoreController@addItem	api,auth:sanctum
PUT	api/inventory/stores/{store}/items/{item}	stores.items.update	Api\Inventory\StoreController@updateItem	api,auth:sanctum
DELETE	api/inventory/stores/{store}/items/{item}	stores.items.remove	Api\Inventory\StoreController@removeItem	api,auth:sanctum
GET/HEAD	api/inventory/transactions	transactions.index	Api\Inventory\TransactionController@index	api,auth:sanctum
POST	api/inventory/transactions	transactions.store	Api\Inventory\TransactionController@store	api,auth:sanctum
GET/HEAD	api/inventory/transactions/{transaction}	transactions.show	Api\Inventory\TransactionController@show	api,auth:sanctum
PUT/PATCH	api/inventory/transactions/{transaction}	transactions.update	Api\Inventory\TransactionController@update	api,auth:sanctum
DELETE	api/inventory/transactions/{transaction}	transactions.destroy	Api\Inventory\TransactionController@destroy	api,auth:sanctum
PUT	api/inventory/transactions/{transaction}/cancel	transaction.cancel	Api\Inventory\TransactionController@cancel	api,auth:sanctum
PUT	api/inventory/transactions/{transaction}/finalize	transaction.finalize	Api\Inventory\TransactionController@finalize	api,auth:sanctum
POST	api/inventory/transactions/{transaction}/items	transactions.items	Api\Inventory\TransactionController@addItem	api,auth:sanctum

5. Human Resources Management

HR Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	hr/employees	hr.employees.index	HR\EmployeeController@index	web,auth
POST	hr/employees	hr.employees.store	HR\EmployeeController@store	web,auth
GET/HEAD	hr/employees/create	hr.employees.create	HR\EmployeeController@create	web,auth
GET/HEAD	hr/employees/{employee}	hr.employees.show	HR\EmployeeController@show	web,auth
GET/HEAD	hr/employees/{employee}/edit	hr.employees.edit	HR\EmployeeController@edit	web,auth
PUT/PATCH	hr/employees/{employee}	hr.employees.update	HR\EmployeeController@update	web,auth
DELETE	hr/employees/{employee}	hr.employees.destroy	HR\EmployeeController@destroy	web,auth
POST	hr/employees/without-user	hr.employees.store-without-user	HR\EmployeeController@storeWithoutUser	web,auth
PUT	hr/employees/{employee}/biometric	hr.employees.update-biometric	HR\EmployeeController@updateBiometric	web,auth
POST	hr/employees/{employee}/grant-access	hr.employees.grant-access	HR\EmployeeController@grantAccess	web,auth
GET/HEAD	hr/positions	hr.positions.index	HR\JobPositionController@index	web,auth
POST	hr/positions	hr.positions.store	HR\JobPositionController@store	web,auth
GET/HEAD	hr/positions/create	hr.positions.create	HR\JobPositionController@create	web,auth
GET/HEAD	hr/positions/{position}	hr.positions.show	HR\JobPositionController@show	web,auth
GET/HEAD	hr/positions/{position}/edit	hr.positions.edit	HR\JobPositionController@edit	web,auth
PUT/PATCH	hr/positions/{position}	hr.positions.update	HR\JobPositionController@update	web,auth
DELETE	hr/positions/{position}	hr.positions.destroy	HR\JobPositionController@destroy	web,auth
GET/HEAD	hr/shifts	hr.shifts.index	HR\ShiftController@index	web,auth
POST	hr/shifts	hr.shifts.store	HR\ShiftController@store	web,auth
GET/HEAD	hr/shifts/create	hr.shifts.create	HR\ShiftController@create	web,auth
GET/HEAD	hr/shifts/{shift}	hr.shifts.show	HR\ShiftController@show	web,auth
GET/HEAD	hr/shifts/{shift}/edit	hr.shifts.edit	HR\ShiftController@edit	web,auth
PUT/PATCH	hr/shifts/{shift}	hr.shifts.update	HR\ShiftController@update	web,auth
DELETE	hr/shifts/{shift}	hr.shifts.destroy	HR\ShiftController@destroy	web,auth

HRM Dashboard

Method	URI	Name	Controller	Middleware
GET/HEAD	hrm/dashboard	hrm.dashboard	HrmDashboardController@index	web,auth

6. Attendance & Leave Management

Attendance Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	attendance/dashboard	attendance.dashboard	Attendance\AttendanceController@dashboard	web,auth
POST	attendance/apply-leave/{id}	attendance.apply-leave	Attendance\AttendanceController@applyLeave	web,auth
POST	attendance/regularize/{id}	attendance.regularize	Attendance\AttendanceController@regularize	web,auth
POST	attendance/sync-biometric	attendance.biometric-sync	Attendance\AttendanceController@biometricSync	web,auth
GET/HEAD	attendance/export-payroll	attendance.export-payroll	Attendance\AttendanceController@exportPayroll	web,auth

7. Portal System

Employee Portal

Method	URI	Name	Controller	Middleware
GET/HEAD	portal/employee/dashboard	portal.employee.dashboard	Portal\EmployeeController@dashboard	web,auth
POST	portal/employee/clock-in	portal.employee.clock-in	Attendance\AttendanceController@clockIn	web,auth
POST	portal/employee/clock-out	portal.employee.clock-out	Attendance\AttendanceController@clockOut	web,auth
GET/HEAD	portal/employee/attendance	portal.employee.attendance	Portal\EmployeeController@attendance	web,auth
GET/HEAD	portal/employee/leave	portal.employee.leave	Portal\EmployeeController@leave	web,auth
POST	portal/employee/leave	portal.employee.leave.store	Portal\EmployeeController@storeLeave	web,auth
GET/HEAD	portal/employee/leave/create	portal.employee.leave.create	Portal\EmployeeController@createLeave	web,auth
GET/HEAD	portal/employee/payslips	portal.employee.payslips	Portal\EmployeeController@payslips	web,auth
GET/HEAD	portal/employee/payslips/{payslip}	portal.employee.payslips.show	Portal\EmployeeController@showPayslip	web,auth
GET/HEAD	portal/employee/payslips/{payslip}/download	portal.employee.payslips.download	Portal\EmployeeController@downloadPayslip	web,auth
GET/HEAD	portal/employee/setup	portal.employee.setup	Portal\EmployeeController@setup	web,auth

| POST | portal/employee/setup | portal.employee.complete-setup |
Portal\EmployeeController@completeSetup | web,auth |

Manager Portal

Method	URI	Name	Controller	Middleware
GET/HEAD	portal/manager/dashboard	portal.manager.dashboard	Portal\ManagerController@dashboard	web,auth
GET/HEAD	portal/manager/reports	portal.manager.reports	Portal\ManagerController@reports	web,auth
GET/HEAD	portal/manager/team-attendance	portal.manager.team-attendance	Portal\ManagerController@teamAttendance	web,auth
POST	portal/manager/leave/{leaveRequest}/approve	portal.manager.leave.approve	Portal\ManagerController@approveLeave	web,auth
POST	portal/manager/leave/{leaveRequest}/reject	portal.manager.leave.reject	Portal\ManagerController@rejectLeave	web,auth

8. Payroll Management

Payroll Web Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	payroll/processing	payroll.processing	Payroll\PayrollController@processing	web,auth

9. Setup Wizard

Setup Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	setup	setup.organization	SetupController@organization	web,auth
POST	setup/organization	setup.organization.store	SetupController@storeOrganization	web,auth
GET/HEAD	setup/accounts	setup.accounts	SetupController@accounts	web,auth
POST	setup/accounts	setup.accounts.store	SetupController@storeAccounts	web,auth
GET/HEAD	setup/stores	setup.stores	SetupController@stores	web,auth
POST	setup/stores	setup.stores.store	SetupController@storeStores	web,auth

10. User Management & Profile

User Profile Routes (Laravel Jetstream)

Method	URI	Name	Controller	Middleware
GET/HEAD	user/profile	profile.show	UserProfileController@show	web,auth
PUT	user/profile-information	user-profile-information.update	UserProfileController@update	web,auth
PUT	user/password	user-password.update	PasswordController@update	web,auth
GET/HEAD	user/confirm-password	password.confirm	ConfirmablePasswordController@show	web,auth
POST	user/confirm-password	password.confirm.store	ConfirmablePasswordController@store	web,auth
GET/HEAD	user/api-tokens	api-tokens.index	ApiTokenController@index	web,auth
GET/HEAD	user/two-factor-authentication	two-factor.enable	TwoFactorAuthenticationController@show	web,auth
POST	user/two-factor-authentication	two-factor.enable	TwoFactorAuthenticationController@store	web,auth
DELETE	user/two-factor-authentication	two-factor.disable	TwoFactorAuthenticationController@destroy	web,auth
GET/HEAD	user/two-factor-qr-code	two-factor.qr-code	TwoFactorQrCodeController@show	web,auth
GET/HEAD	user/two-factor-recovery-codes	two-factor.recovery-codes	TwoFactorRecoveryCodeController@index	web,auth
POST	user/two-factor-recovery-codes	two-factor.recovery-codes.regenerate	TwoFactorRecoveryCodeController@store	web,auth

Team Management

Method	URI	Name	Controller	Middleware
GET/HEAD	teams/create	teams.create	TeamController@create	web,auth
GET/HEAD	teams/{team}	teams.show	TeamController@show	web,auth
POST	team-invitations/{invitation}/accept	team-invitations.accept	TeamInvitationController@accept	web,auth
PUT	current-team	current-team.update	CurrentTeamController@update	web,auth

11. API Utility Routes

Debug & Development

Method	URI	Name	Controller	Middleware
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Method	URI	Name	Controller	Middleware
GET/HEAD	api/debug/test-connection	generated::m7WRBi9XZmdAFWOv	-	api
GET/HEAD	api/user	generated::P0hG2NL8U5SOO2h1	-	api,auth:sanctum
GET/HEAD	api/users/me/organizations	generated::b9OckclyvJqTK45X	-	api,auth:sanctum

12. Storage & Assets

File Storage

Method	URI	Name	Controller	Middleware
GET/HEAD	storage/{path}	storage.local	-	web

13. System & Debug Routes

Development Tools

Method	URI	Name	Controller	Middleware
GET/HEAD	debug/api-config	generated::xSvIwTB9CmEnr5M1	-	web
GET/HEAD	debug/journal-entries	generated::ldPRmoPofrrWePdK	-	web
GET/HEAD	debug/orgs	generated::oSKCqOdwXQOcifwf	-	web
GET/HEAD	debug/reports/all	generated::SajLsbBas5kgyiMM	-	web
GET/HEAD	debug/test-sequence	generated::N833Ea5ecWAFpQzQ	-	web

Livewire Routes

Method	URI	Name	Controller	Middleware
GET/HEAD	livewire/livewire.js	generated::C1VXbk52miGIG1YJ	-	web
GET/HEAD	livewire/livewire.min.js.map	generated::HvCTOuTqRXiHtIO	-	web
POST	livewire/update	livewire.update	Livewire\Mechanisms\HandleRequests	web
POST	livewire/upload-file	livewire.upload-file	Livewire\Features\SupportFileUploads	web
GET/HEAD	livewire/preview-file/{filename}	livewire.preview-file	Livewire\Features\SupportFileUploads	web

14. Third-Party Package Routes

Laravel Sanctum

Method	URI	Name	Controller	Middleware
GET/HEAD	sanctum/csrf-cookie	sanctum.csrf-cookie	-	web

Debug Tools

Method	URI	Name	Controller	Middleware
GET/HEAD	_debugbar/assets/javascript	debugbar.assets.js	-	web
GET/HEAD	_debugbar/assets/stylesheets	debugbar.assets.css	-	web
DELETE	_debugbar/cache/{key}/{tags?}	debugbar.cache.delete	-	web
GET/HEAD	_debugbar/clockwork/{id}	debugbar.clockwork	-	web
GET/HEAD	_debugbar/open	debugbar.openhandler	-	web
POST	_debugbar/queries/explain	debugbar.queries.explain	-	web

Clockwork Integration

Method	URI	Name	Controller	Middleware
GET/HEAD	clockwork	generated::LcCnSl8r9eKzFwCm	-	web
GET/HEAD	clockwork/app	generated::Kqb9hKwx2M75NvST	-	web
GET/HEAD	clockwork/{path}	generated::Mmn79H4UhtE7wBkV	-	web
POST	clockwork/auth	generated::gfCTsyWVtJimvYh0	-	web
PUT	clockwork/{id}	generated::1gxSbjQ1e7N1QYLE	-	web
GET/HEAD	clockwork/{id}/extended	generated::gmEGNYAiFAmConDI	-	web
GET/HEAD	clockwork/{id}/{direction?}/{count?}	generated::H4fD7puoP	-	web

Laravel Boost

Method	URI	Name	Controller	Middleware
POST	_boost/browser-logs	boost.browser-logs	-	web

15. Route Middleware Stack

Standard Middleware Groups

web

- Session management
- CSRF protection
- Cookie encryption
- Route model binding

api

- Stateless API
- Rate limiting
- CORS handling

auth:sanctum

- API token authentication
 - Organization scoping
 - Permission validation
-

16. Route Patterns & Conventions

RESTful API Design

- GET /api/resource - List resources
- POST /api/resource - Create resource
- GET /api/resource/{id} - Show resource
- PUT/PATCH /api/resource/{id} - Update resource
- DELETE /api/resource/{id} - Delete resource

Nested Resources

- GET /api/organizations/{org}/units - Organization units
- GET /api/inventory/stores/{store}/items - Store items
- POST /api/inventory/transactions/{id}/items - Transaction items

Action Routes

- POST /api/vouchers/expense - Create expense voucher
 - POST /api/vouchers/sales - Create sales voucher
 - PUT /api/journal-entries/{id}/post - Post journal entry
 - PUT /api/inventory/transactions/{id}/finalize - Finalize transaction
-

17. Authentication & Authorization

Route Protection

- All web routes require `web` middleware
- All API routes require `api` middleware
- Protected routes require `auth` or `auth:sanctum`
- Organization-based data isolation enforced

Permission-Based Access

- Role-based permissions checked in controllers
 - Organization membership validated
 - Resource-level authorization policies
-

18. API Versioning & Future-Proofing

Current Version

- API version: v1 (implicit)
- Consistent naming patterns
- Backward compatibility maintained

Scalability Design

- RESTful conventions
 - Resource-based routing
 - Plural resource names
 - HTTP verb compliance
-

This route documentation reflects the current application state as of November 19, 2025. The system provides comprehensive REST API coverage for all ERP modules with proper authentication and authorization.
