

ADMIN-APIs

IncentiveSummaryController

Overview

The `IncentiveSummaryController` handles HTTP GET requests to retrieve incentive summary data for a specified incentive group. The endpoint requires specific headers and parameters to function correctly.

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-summary-controller/getSummaryByUploads>

1.Endpoint

Endpoint

GET /{incentiveGroupId}

This endpoint retrieves the summary of incentives based on the provided `incentiveGroupId` and `uploadsId`.

Description

This API endpoint returns a summary of incentives for a specific incentive group and uploads ID. The summary includes metadata about the incentive structure and detailed information about each incentive in the upload. This information is useful for

understanding the overall incentive data and its structure for a given group and set of uploads.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- incentiveGroupId (Path Variable, Required): The ID of the incentive group. This is used to specify which incentive group's summary is being requested.
- uploadsId (Request Parameter, Required): The ID of the uploads. This identifies the specific uploads for which the summary is being retrieved.

Responses

- 200 OK: Returns a `ListIncentiveSummaryResponse` object containing the metadata and the list of incentive summaries.
- 404 Not Found: If the metadata for the given `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid.

2.Endpoint

GET /approvalflow/{incentiveGroupId}

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-summary-controller/getApprovalFlow>

This endpoint retrieves the approval flow details based on the provided `incentiveGroupId` and `uploadsId`.

Description

This API endpoint returns the approval flow for a specific incentive group and uploads ID. The approval flow includes the list of approvers, the current level of approval, and the last activity recorded in the approval process. This information is useful for tracking the progress of the incentive approval process and identifying any pending actions.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- incentiveGroupId (Path Variable, Required): The ID of the incentive group. This is used to specify which incentive group's approval flow is being requested.
- uploadsId (Request Parameter, Required): The ID of the uploads. This identifies the specific uploads related to the approval flow being retrieved.

Responses

- 200 OK: Returns an `ApprovalFlowResponse` object containing the list of approvers, the current approval level, and the last activity.
- 404 Not Found: If the incentive approval record for the given `uploadsId` is not found.
- 400 Bad Request: If the request parameters are invalid.

3.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-summary-controller/getApprovalFlowActivity>

GET /approvalflow/activity

This endpoint retrieves the approval flow activity details based on the provided `uploadsId`.

Description

This API endpoint returns the approval flow activity for a specific uploads ID. The approval flow activity includes detailed information about each approval step that has been taken for the incentives associated with the uploads. This information is useful for auditing and tracking the progress and history of the incentive approval process.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.

- `uploadsId` (Request Parameter, Required): The ID of the uploads. This identifies the specific uploads for which the approval flow activity is being retrieved.

Responses

- 200 OK: Returns an `ApprovalFlowActivityResponse` object containing the approval ID and the list of approval activities.
- 404 Not Found: If the incentive approval record for the given `uploadsId` is not found.
- 400 Bad Request: If the request parameters are invalid.

IncentiveGroupController

Overview

The `IncentiveSummaryController` manages HTTP POST requests to create a new incentive group. This endpoint is designed to facilitate the creation of incentive groups based on the provided request data.

1.Endpoint

SwaggerURI:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/createGroup>

POST /

This endpoint creates a new incentive group based on the provided request body.

Description

This API endpoint allows users to create a new incentive group. The request must include all necessary details about the incentive group to be created, and it requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint returns the details of the newly created incentive group.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- request (Request Body, Required): A `CreateIncentiveGroupRequest` object containing the details of the incentive group to be created.

Responses

- 200 OK: Returns an `IncentiveGroupDto` object containing the details of the newly created incentive group.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.
- 404 Not Found: If the `Tenant-Id` is not found in the context.

2.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/listGroups>

GET /

This endpoint retrieves a list of incentive groups based on pagination parameters.

Description

This API endpoint returns a paginated list of incentive groups for a specific tenant. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint supports pagination through the `pageNumber` and `pageSize` query parameters.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- pageNumber (Request Parameter, Optional): The page number to retrieve (default is 0).

- `pageSize` (Request Parameter, Optional): The number of records per page (default is 10).

Responses

- 200 OK: Returns a list of `IncentiveGroupDto` objects containing the details of the incentive groups.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.
- 404 Not Found: If the `Tenant-Id` is not found in the context.

3.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/getGroup>

GET /{incentiveGroupId}

This endpoint retrieves the details of a specific incentive group based on the provided `incentiveGroupId`.

Description

This API endpoint returns the details of a specific incentive group identified by the `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint returns detailed information about the incentive group, including its name, description, criteria, and creation date.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Path Variable, Required): The ID of the incentive group to be retrieved.

Responses

- 200 OK: Returns an `IncentiveGroupDto` object containing the details of the incentive group.
- 404 Not Found: If the incentive group with the given `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing

4.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/getApprover>

GET /approver/{incentiveGroupId}

This endpoint retrieves the list of approvers for a specific incentive group based on the provided `incentiveGroupId`.

Description

This API endpoint returns a list of approvers involved in the approval process for the specified incentive group identified by the `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint returns detailed information about each approver, including their name, level, and approver code.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Path Variable, Required): The ID of the incentive group for which the approvers are to be retrieved.

Responses

- 200 OK: Returns a list of `IncentiveApproverDto` objects containing the details of the approvers for the incentive group.

- 404 Not Found: If the incentive group with the given `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

5.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/saveApprover>

POST /approver/{incentiveGroupId}

This endpoint saves a list of approvers for a specific incentive group based on the provided `incentiveGroupId`.

Description

This API endpoint allows users to save a list of approvers involved in the approval process for the specified incentive group identified by the `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint expects a list of `IncentiveApproverRequestDto` objects representing the approvers to be saved.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Path Variable, Required): The ID of the incentive group for which the approvers are to be saved.
- `request` (Request Body, Required): A list of `IncentiveApproverRequestDto` objects containing the details of the approvers to be saved.

Responses

- 200 OK: Returns a list of `IncentiveApproverDto` objects containing the details of the saved approvers for the incentive group.
- 404 Not Found: If the incentive group with the given `incentiveGroupId` is not found.

- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

6.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/incentive-group-controller/ruleConfig>

POST /ruleconfig

This endpoint configures rules for a specific incentive group based on the provided parameters.

Description

This API endpoint allows users to configure rules for determining incentives for the specified incentive group. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint expects a `multipart/form-data` request containing the `incentiveGroupId` parameter identifying the incentive group and the `file` parameter containing the configuration file with rules in JSON format.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Request Parameter, Required): The ID of the incentive group for which the rules are to be configured.
- `file` (Request Parameter, Required): The configuration file containing the rules in JSON format.

Responses

- 200 OK: Returns a success message indicating that the rule configuration was successful.
- 404 Not Found: If the incentive group with the given `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

7.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/analytics-controller/monthlyAnalytics>

GET /monthly/{incentiveGroupId}

This endpoint retrieves monthly analytics for a specific incentive group based on the provided parameters.

Description

This API endpoint allows users to retrieve monthly analytics for a specific incentive group identified by its `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `month` and `year` to specify the time period for which analytics are requested.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Path Variable, Required): The ID of the incentive group for which the monthly analytics are to be retrieved.
- `month` (Request Parameter, Required): The month for which analytics are requested (1-12).
- `year` (Request Parameter, Required): The year for which analytics are requested.

Responses

- 200 OK: Returns a `ListIncentiveReportResponse` object containing the monthly analytics for the specified incentive group.
- 404 Not Found: If the metadata mapper for the specified `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

APP-APIs

AppDashBoardController

1.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-dashboard-controller/appConfig>

GET /config

This endpoint retrieves application configuration settings based on the provided parameters.

Description

This API endpoint allows users to retrieve application configuration settings for a specific employee identified by their `employeeCode`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint expects parameters for the `employeeCode` and an optional `currentDate` to determine the configuration settings for a specific date.

Parameters

- **Tenant-Id (Header, Required):** The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- **employeeCode (Request Parameter, Required):** The code identifying the employee for whom the configuration settings are to be retrieved.
- **currentDate (Request Parameter, Optional):** The date for which the configuration settings are to be retrieved. If not provided, the current date is used.

Responses

- **200 OK:** Returns an `AppConfigResponse` object containing the application configuration settings.

- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

2.Endpoint

<http://43.204.38.73/swagger-ui/index.html#/app-dashboard-controller/knownYourIncentive>

GET /knownyourincentive

This endpoint retrieves "Know Your Incentive" details for a specific incentive group based on the provided parameters.

Description

This API endpoint allows users to retrieve "Know Your Incentive" details for a specific incentive group identified by its `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint expects a parameter for the `incentiveGroupId`.

Parameters

- Tenant-Id (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- incentiveGroupId (Request Parameter, Required): The ID of the incentive group for which the "Know Your Incentive" details are to be retrieved.

Responses

- 200 OK: Returns a `KnowYourIncentiveResponse` object containing the "Know Your Incentive" details for the specified incentive group.
- 404 Not Found: If the rule configuration for the specified `incentiveGroupId` is not found.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

3.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-dashboard-controller/predictions>

GET /predictions

This endpoint retrieves predictions for a specific employee in a particular incentive group based on the provided parameters.

Description

This API endpoint allows users to retrieve predictions for a specific employee identified by their `employeeCode` in a particular incentive group identified by its `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. The endpoint expects parameters for the `incentiveGroupId` and the `employeeCode`.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `incentiveGroupId` (Request Parameter, Required): The ID of the incentive group for which the predictions are to be retrieved.
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the predictions are to be retrieved.

Responses

- 200 OK: Returns an `AppPredictionsResponse` object containing the predictions for the specified employee in the specified incentive group.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

AppDataController

1.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/monthly>

GET /monthly

This endpoint retrieves monthly data for a specific employee based on the provided parameters.

Description

This API endpoint allows users to retrieve monthly data for a specific employee identified by their `employeeCode`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `month`, `year`, and `employeeCode` to specify the time period and employee for which data is requested.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `month` (Request Parameter, Required): The month for which data is requested (1-12).
- `year` (Request Parameter, Required): The year for which data is requested.
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.

Responses

- 200 OK: Returns an `AppMonthlyDataResponse` object containing the monthly data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

2.Endpoint

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/weekly>

GET /weekly

This endpoint retrieves weekly data for a specific employee based on the provided parameters.

Description

This API endpoint allows users to retrieve weekly data for a specific employee identified by their `employeeCode`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `startDate`, `endDate`, and `employeeCode` to specify the time period and employee for which data is requested.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `startDate` (Request Parameter, Required): The start date for the weekly data (in YYYY-MM-DD format).
- `endDate` (Request Parameter, Required): The end date for the weekly data (in YYYY-MM-DD format).
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.

Responses

- 200 OK: Returns an `AppWeeklyDataResponse` object containing the weekly data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing

3.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/daily>

GET /daily

This endpoint retrieves daily data for a specific employee based on the provided parameters.

Description

This API endpoint allows users to retrieve daily data for a specific employee identified by their `employeeCode`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `date` and `employeeCode` to specify the day and employee for which data is requested.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `date` (Request Parameter, Required): The date for which daily data is requested (in YYYY-MM-DD format).
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.

Responses

- 200 OK: Returns an `AppDailyDataResponse` object containing the daily data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

4.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/performanceMonthly>

GET /performance/monthly

This endpoint retrieves monthly performance data for a specific employee within a specified incentive group.

Description

This API endpoint allows users to fetch the monthly performance data for a specific employee, identified by their `employeeCode` and `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `month`, `year`, `employeeCode`, and `incentiveGroupId` to specify the period and employee details.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `month` (Request Parameter, Required): The month for which performance data is requested (integer value from 1 to 12).
- `year` (Request Parameter, Required): The year for which performance data is requested (integer value).
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.
- `incentiveGroupId` (Request Parameter, Required): The ID of the incentive group to which the employee belongs.

Responses

- 200 OK: Returns an `AppMonthlyPerformanceDataResponse` object containing the monthly performance data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

5.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/performanceWeekly>

GET /performance/weekly

This endpoint retrieves weekly performance data for a specific employee within a specified incentive group.

Description

This API endpoint allows users to fetch the weekly performance data for a specific employee, identified by their `employeeCode` and `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `startDate`, `endDate`, `employeeCode`, and `incentiveGroupId` to specify the period and employee details.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `startDate` (Request Parameter, Required): The start date of the week for which performance data is requested (format: yyyy-MM-dd).
- `endDate` (Request Parameter, Required): The end date of the week for which performance data is requested (format: yyyy-MM-dd).
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.
- `incentiveGroupId` (Request Parameter, Required): The ID of the incentive group to which the employee belongs.

Responses

- 200 OK: Returns an `AppWeeklyPerformanceDataResponse` object containing the weekly performance data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.

6.Endpoint

Swagger URL:

<http://43.204.38.73/swagger-ui/index.html#/app-data-controller/performanceDaily>

GET /performance/daily

This endpoint retrieves daily performance data for a specific employee within a specified incentive group.

Description

This API endpoint allows users to fetch the daily performance data for a specific employee, identified by their `employeeCode` and `incentiveGroupId`. The request requires a valid `Tenant-Id` header to identify the company context for the operation. Additionally, it expects parameters for the `date`, `employeeCode`, and `incentiveGroupId` to specify the day and employee details.

Parameters

- `Tenant-Id` (Header, Required): The company ID of the user making the request. This is necessary to identify the context in which the request is being made.
- `date` (Request Parameter, Required): The date for which performance data is requested (format: yyyy-MM-dd).
- `employeeCode` (Request Parameter, Required): The code identifying the employee for whom the data is to be retrieved.
- `incentiveGroupId` (Request Parameter, Required): The ID of the incentive group to which the employee belongs.

Responses

- 200 OK: Returns an `AppDailyPerformanceDataResponse` object containing the daily performance data for the specified employee.
- 400 Bad Request: If the request parameters are invalid or the `Tenant-Id` is missing.