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openapi: 3.0.3
info:
  title: EUDR References
  description: An API for retrieving EUDR DDS Reference and
Verification numbers.
  version: 1.0.0
servers:
  - url: /api/v1
tags:
  - name: API Endpoints
paths:
  /eudrreferences/{packageId}:
    get:
      tags:
        - API Endpoints
      summary: Retrieve EUDR DDS Reference and Verification
numbers.
      description: Returns the EUDR DDS Reference and
verification numbers for a specified package ID.
      operationId: getEudrReference
      security:
        - basic-authentication: []
      parameters:
        - name: packageId
          in: path
          description: Unique identifier of the package, ie.
paper reel, pulp bale unit, wood package, etc.
          required: true
          schema:
            type: string
      responses:
        '200':
          description: Successful response with EUDR Reference
and Verification numbers.
          content:
            application/json:
              schema:
                $ref: '#/components/schemas/EudrReference'
        '400':
          description: Bad request due to invalid or missing
parameters.
          content:
            application/problem+json:
              schema:
                oneOf:
                  - $ref: '#/components/schemas/Problem'
                  - $ref:
'#/components/schemas/ConstraintViolationProblem'
        '401':
          description: Unauthorized access due to invalid
Basic Auth credentials.
          content:
            application/problem+json:
              schema:
                oneOf:
                  - $ref: '#/components/schemas/Problem'

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        - $ref:
'#/components/schemas/ConstraintViolationProblem'
  '404':
    description: Package ID not found.
    content:
      application/problem+json:
        schema:
          $ref: '#/components/schemas/Problem'
  '500':
    description: Internal server error.
    content:
      application/problem+json:
        schema:
          $ref: '#/components/schemas/Problem'
components:
  schemas:
    Problem:
      type: object
      properties:
        instance:
          type: string
          format: uri
        type:
          type: string
          format: uri
        title:
          type: string
        detail:
          type: string
        status:
          $ref: '#/components/schemas/StatusType'
    StatusType:
      type: object
      properties:
        statusCode:
          type: integer
          format: int32
        reasonPhrase:
          type: string
    ConstraintViolationProblem:
      type: object
      properties:
        cause:
          $ref: '#/components/schemas/ThrowableProblem'
        type:
          type: string
          format: uri
        status:
          $ref: '#/components/schemas/StatusType'
        violations:
          type: array
          items:
            $ref: '#/components/schemas/Violation'
        title:
          type: string
        message:

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        type: string
    instance:
        type: string
        format: uri
    detail:
        type: string
    localizedMessage:
        type: string
ThrowableProblem:
    type: object
    properties:
        cause:
            $ref: '#/components/schemas/ThrowableProblem'
        message:
            type: string
        instance:
            type: string
            format: uri
        type:
            type: string
            format: uri
        title:
            type: string
        detail:
            type: string
        status:
            $ref: '#/components/schemas/StatusType'
        localizedMessage:
            type: string
Violation:
    type: object
    properties:
        field:
            type: string
        message:
            type: string
EudrReference:
    type: object
    description: EUDR reference
    properties:
        ddsReferenceNumber:
            type: string
            description: DDS Reference number
            example: 25SEKRPAT15371
        ddsVerificationNumber:
            type: string
            description: DDS Verification number
            example: WPQ78SSRr
securitySchemes:
    basic-authentication:
        type: http
        scheme: basic

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