```
"openapi": "3.1.0",
"info": {
 "title": "Generative Guardian / Control Plane API",
  "version": "4.1.3"
},
"paths": {
 "/api/cfg/fetch": {
    "get": {
     "tags": [
        "Configuration variables"
      "summary": "Fetch",
      "operationId": "/cfg/fetch",
      "responses": {
        "200": {
          "description": "Successful Response",
          "content": {
            "application/json": {
              "schema": {
                "items": {
                  "$ref": "#/components/schemas/CfgOut"
                "type": "array",
                "title": "Response /Cfg/Fetch"
            }
          }
        }
      },
      "x-crud": [
        "Read"
      ]
    }
  "/api/cfg/update": {
    "post": {
      "tags": [
        "Configuration variables"
      ],
      "summary": "Update",
      "operationId": "/cfg/update",
      "requestBody": {
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/UpdateCfg"
              "type": "array",
              "title": "Body"
            }
          }
        },
        "required": true
      },
      "responses": {
        "200": {
          "description": "Successful Response",
          "content": {
            "application/json": {
              "schema": {}
            }
          }
          "description": "Validation Error",
          "content": {
            "application/json": {
```

```
"schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
      "Update"
 }
},
"/api/cfg/actions/smtp-validate": {
  "post": {
    "tags": [
      "Configuration variables"
    "summary": "Smtp Validate",
    "operationId": "/cfg/actions/smtp-validate",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "items": {
              "$ref": "#/components/schemas/UpdateCfg"
            "type": "array",
            "title": "Body"
          }
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
    },
    "x-crud": [
      "Update"
    ]
 }
"/api/maintenance/heartbeats": {
  "get": {
    "tags": [
      "Maintenance"
    "summary": "Heartbeats",
    "operationId": "heartbeats_api_maintenance_heartbeats_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
```

```
"application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/Heartbeat"
              "type": "array",
              "title": "Response Heartbeats Api Maintenance Heartbeats Get"
          }
       }
      }
   }
  }
"/api/signup": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Signup",
    "operationId": "signup_api_signup_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserCreateDto"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
  }
},
"/api/login": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Login",
    "operationId": "login_api_login_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserLoginDto"
        }
      },
      "required": true
```

```
"responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/TokenReturn"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
 }
"/api/logout": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Logout",
    "operationId": "logout_api_logout_post",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      }
   }
 }
},
"/api/logoutall": {
  "post": {
   "tags": [
     "Authentication"
    "summary": "Logoutall",
    "operationId": "logoutall_api_logoutall_post",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      }
   }
 }
"/api/tokens/issue": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Issue Token",
```

```
"operationId": "issue_token_api_tokens_issue_post",
    "parameters": [
      {
        "name": "days",
        "in": "query",
        "required": false,
        "schema": {
   "type": "number",
          "default": 7,
          "title": "Days"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/TokenReturn"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
 }
"/api/tokens/fetch": {
  "get": {
    "tags": [
      "Authentication"
    "summary": "Issued Tokens",
    "operationId": "issued_tokens_api_tokens_fetch_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/IssuedToken"
              "type": "array",
              "title": "Response Issued Tokens Api Tokens Fetch Get"
            }
          }
        }
      }
   }
 }
"/api/tokens/revoke": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Revoke Token",
    "operationId": "revoke_token_api_tokens_revoke_post",
```

```
"parameters": [
        "name": "jti",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Jti"
        }
     }
    ],
    "responses": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "type": "integer",
              "title": "Response Revoke Token Api Tokens Revoke Post"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
 }
"/api/reset-password": {
  "post": {
    "tags": [
      "Authentication"
    "summary": "Reset Password",
    "operationId": "reset_password_api_reset_password_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserEmailRequest"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
```

```
"application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
         }
       }
     }
   }
 }
},
"/api/accounts/create": {
  "post": {
    "tags": [
     "Accounts"
    "summary": "Create",
    "operationId": "/accounts/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserCreateDto"
        }
      },
      "required": true
    } ,
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Create"
    ]
 }
"/api/accounts/update": {
  "post": {
    "tags": [
      "Accounts"
    "summary": "Update",
    "operationId": "/accounts/update",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserUpdateDto"
        }
      },
      "required": true
```

```
"responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Update"
  }
"/api/accounts/delete": {
  "post": {
    "tags": [
      "Accounts"
    ],
    "summary": "Delete",
    "operationId": "/accounts/delete",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UserEmailRequest"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    "x-crud": [
      "Delete"
  }
},
"/api/accounts/change-password": {
  "post": {
```

```
"tags": [
      "Accounts"
    ],
    "summary": "Change Password",
    "operationId": "/accounts/change-password",
"requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/AccountChangePasswordRequest"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
      }
    "x-crud": [
      "Update"
    ]
 }
"/api/accounts/fetch": {
  "get": {
    "tags": [
      "Accounts"
    "summary": "Fetch",
    "operationId": "/accounts/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      }
    "x-crud": [
      "Read"
  }
"/api/llm/pricelist": {
  "post": {
    "tags": [
      "LLM providers"
    "summary": "Pricelist",
    "operationId": "/llm/pricelist",
```

```
"parameters": [
        "name": "id",
        "in": "query",
        "required": false,
        "schema": {
          "anyOf": [
            {
              "type": "string",
              "minLength": 24,
              "maxLength": 24,
              "pattern": "^[0-9a-f]{24}$",
              "example": "5eb7cf5a86d9755df3a6c593"
            },
            {
              "type": "null"
            }
          "title": "Id"
     }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/AllOptions"
        }
      }
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Update"
  }
"/api/llm/test": {
  "post": {
    "tags": [
     "LLM providers"
    "summary": "Test",
    "operationId": "/llm/test",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
```

```
"schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593", "title": "Id"
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
      "Update"
    ]
  }
"/api/llm/providers": {
  "get": {
    "tags": [
      "LLM providers"
   ],
    "summary": "Providers",
    "operationId": "/llm/providers",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "type": "string",
                 "enum": [
                   "OpenAI",
                   "Azure",
                   "Bedrock",
                   "Gemini",
                   "Mistral",
                   "Anthropic",
                   "OpenAICompatible",
                   "AzureMLChatScore",
                   "AzureMLPromptScore",
                   "AzureMLEmbeddingScore"
                ]
              "type": "array",
              "title": "Response /Llm/Providers"
            }
          }
        }
      }
```

```
"x-crud": [
      "Read"
    1
 }
},
"/api/llm/descriptive-providers": {
  "get": {
    "tags": [
     "LLM providers"
    "summary": "Descriptive Providers",
    "operationId": "/llm/descriptive-providers",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/DescriptiveProvider"
              "type": "array",
              "title": "Response /Llm/Descriptive-Providers"
            }
          }
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
"/api/llm/descriptive-tokenizers": {
  "get": {
    "tags": [
      "LLM providers"
    "summary": "Descriptive Tokenizers",
    "operationId": "/llm/descriptive-tokenizers",
    "parameters": [
        "name": "provider",
        "in": "query",
        "required": false,
        "schema": {
          "anyOf": [
            {
              "enum": [
                "OpenAI",
                "Azure",
                "Bedrock",
                 "Gemini",
                "Mistral",
                "Anthropic",
                "OpenAICompatible",
                "AzureMLChatScore",
                "AzureMLPromptScore",
                "AzureMLEmbeddingScore"
              "type": "string"
            },
            {
              "type": "null"
            }
          ],
          "title": "Provider"
```

```
}
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "type": "array",
              "items": {
                "$ref": "#/components/schemas/TrfTokenizer"
              "title": "Response /Llm/Descriptive-Tokenizers"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
      "Read"
    ]
  }
},
"/api/llm/create": {
  "post": {
    "tags": [
      "LLM providers"
    "summary": "Create",
    "operationId": "/llm/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/LlmCreateDto"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/LlmOutDto"
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
```

```
}
    },
    "x-crud": [
     "Create"
 }
},
"/api/llm/update": {
  "post": {
    "tags": [
     "LLM providers"
    "summary": "Update",
    "operationId": "/llm/update",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/LlmUpdateDto"
        }
     }
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
        }
     }
    "x-crud": [
     "Update"
  }
"/api/llm/delete": {
  "post": {
    "tags": [
      "LLM providers"
```

```
"summary": "Delete",
    "operationId": "/llm/delete",
    "parameters": [
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
     }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
     }
    },
    "x-crud": [
     "Delete"
   ]
 }
"/api/llm/disable": {
  "post": {
    "tags": [
     "LLM providers"
    "summary": "Disable",
    "operationId": "/llm/disable",
    "parameters": [
     {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
```

```
"application/json": {
            "schema": {}
        }
     },
"422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
      "Update"
  }
},
"/api/llm/enable": {
  "post": {
   "tags": [
      "LLM providers"
    "summary": "Enable",
    "operationId": "/llm/enable",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
     }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
      }
    "x-crud": [
      "Update"
    ]
 }
"/api/llm/get": {
```

```
"get": {
    "tags": [
      "LLM providers"
    "summary": "Get",
    "operationId": "/llm/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      },
      {
        "name": "allmodels",
        "in": "query",
        "required": false,
        "schema": {
          "default": true,
          "title": "Allmodels"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Read"
   ]
 }
},
"/api/llm/fetch": {
  "get": {
    "tags": [
     "LLM providers"
    "summary": "Fetch",
    "operationId": "/llm/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
```

```
"$ref": "#/components/schemas/LlmOutDto"
              },
              "type": "array",
"title": "Response /Llm/Fetch"
            }
          }
        }
      }
    } ,
    "x-crud": [
      "Read"
    ]
  }
},
"/api/apikey/rate-periods": {
  "get": {
    "tags": [
      "Application keys"
    "summary": "Providers",
    "operationId": "/apikey/rate-periods",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "items": {
                 "type": "string",
                 "enum": [
                   "second",
                   "minute",
                   "hour"
                 ]
               "type": "array",
               "title": "Response /Apikey/Rate-Periods"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
  }
"/api/apikey/create": {
  "post": {
    "tags": [
      "Application keys"
    ],
    "summary": "Create",
    "operationId": "/apikey/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ApikeyCreateDto"
        }
      },
      "required": true
    },
    "responses": {
        "description": "Successful Response",
        "content": {
          "application/json": {
```

```
"schema": {
              "$ref": "#/components/schemas/ApikeyKeyDto"
         }
       }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
             "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   },
    "x-crud": [
     "Create"
 }
"/api/apikey/update": {
 "post": {
   "tags": [
      "Application keys"
    "summary": "Update",
    "operationId": "/apikey/update",
    "parameters": [
     {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
         "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
       }
     }
   ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ApikeyUpdateDto"
       }
     }
   },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
           "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
```

```
}
      }
    "x-crud": [
      "Update"
  }
"/api/apikey/delete": {
  "post": {
    "tags": [
      "Application keys"
    "summary": "Delete",
    "operationId": "/apikey/delete",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
"example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
             "schema": {
               "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
      "Delete"
  }
"/api/apikey/fetch": {
  "get": {
    "tags": [
      "Application keys"
    "summary": "Fetch",
    "operationId": "/apikey/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
```

```
"schema": {
              "items": {
                "$ref": "#/components/schemas/Apikey"
              "type": "array",
"title": "Response /Apikey/Fetch"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
  }
},
"/api/modelpool/available-models": {
  "get": {
    "tags": [
      "Model pools"
    "summary": "Models",
    "operationId": "/modelpool/available-models",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                 "$ref": "#/components/schemas/ModelRef-Output"
              "type": "array",
              "title": "Response /Modelpool/Available-Models"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
 }
"/api/modelpool/create": {
  "post": {
    "tags": [
      "Model pools"
    "summary": "Create",
    "operationId": "/modelpool/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ModelPoolCreateDto"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/ModelPool"
```

```
}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
               "$ref": "#/components/schemas/HTTPValidationError"
        }
      }
    },
    "x-crud": [
      "Create"
    ]
  }
},
"/api/modelpool/fetch": {
  "get": {
    "tags": [
      "Model pools"
    "summary": "Fetch",
    "operationId": "/modelpool/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "items": {
                 "$ref": "#/components/schemas/ModelPool"
               "type": "array",
"title": "Response /Modelpool/Fetch"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
  }
"/api/modelpool/get": {
  "get": {
    "tags": [
      "Model pools"
    ],
    "summary": "Get",
    "operationId": "/modelpool/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      },
      {
```

```
"name": "allmodels",
        "in": "query",
        "required": false,
        "schema": {
          "type": "boolean",
          "default": true,
"title": "Allmodels"
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
     "Read"
    ]
  }
"/api/modelpool/update": {
  "post": {
    "tags": [
      "Model pools"
    ],
    "summary": "Update",
    "operationId": "/modelpool/update",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ModelPoolUpdateDto"
        }
      }
    },
    "responses": {
      "200": {
```

```
"description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
     "Update"
 }
"/api/modelpool/delete": {
 "post": {
   "tags": [
      "Model pools"
   ],
   "summary": "Delete",
    "operationId": "/modelpool/delete",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
       }
     }
   ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   },
    "x-crud": [
      "Delete"
   ]
 }
```

```
"/api/settings/profile": {
  "get": {
   "tags": [
      "Settings"
    ],
    "summary": "Get Profile Data",
    "operationId": "get_profile_data_api_settings_profile_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/UserResponseDto"
          }
        }
      }
   }
 }
},
"/api/settings/change-profile-info": {
  "post": {
    "tags": [
      "Settings"
    "summary": "Change Profile Info",
    "operationId": "change_profile_info_api_settings_change_profile_info_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ChangeProfileDto"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
       }
      }
   }
  }
"/api/settings/change-password": {
  "post": {
    "tags": [
      "Settings"
    "summary": "Change Password",
    "operationId": "change_password_api_settings_change_password_post",
    "requestBody": {
```

```
"content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/ChangePasswordDto"
        }
      } ,
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
  }
},
"/api/alert/timezones": {
  "get": {
    "tags": [
      "Alerts"
    "summary": "Timezones",
    "operationId": "/alert/timezones",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      }
    "x-crud": [
      "Read"
   ]
  }
},
"/api/alert/watch-periods": {
  "get": {
    "tags": [
      "Alerts"
    "summary": "Watch Periods",
    "operationId": "/alert/watch-periods",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "type": "string",
                "enum": [
```

```
"Daily",
                   "Weekly",
                   "Monthly",
                   "Minutely"
                 ]
               },
               "type": "array",
"title": "Response /Alert/Watch-Periods"
          }
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
},
"/api/alert/watch-types": {
  "get": {
    "tags": [
      "Alerts"
    "summary": "Watch Types",
    "operationId": "/alert/watch-types",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
           "application/json": {
             "schema": {
               "items": {
   "type": "string",
                 "enum": [
                   "APP",
                   "LLM"
                 ]
               },
               "type": "array",
               "title": "Response /Alert/Watch-Types"
             }
          }
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
"/api/alert/watch-objects": {
  "get": {
    "tags": [
      "Alerts"
    "summary": "Watch Objects",
    "operationId": "/alert/watch-objects",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
           "application/json": {
             "schema": {
               "items": {
                 "$ref": "#/components/schemas/AppLlm-Output"
               "type": "array",
               "title": "Response /Alert/Watch-Objects"
```

```
}
     }
    },
    "x-crud": [
     "Read"
    ]
 }
"/api/alert/create": {
  "post": {
    "tags": [
     "Alerts"
    "summary": "Create",
    "operationId": "/alert/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/AlertCreateDto"
        }
      },
      "required": true
    } ,
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/AlertOutDto"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    "x-crud": [
     "Create"
   ]
  }
},
"/api/alert/get": {
  "get": {
    "tags": [
     "Alerts"
    ],
    "summary": "Get",
    "operationId": "/alert/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
```

```
"pattern": "^[0-9a-f]{24},",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      },
        "name": "allobjects",
        "in": "query",
        "required": false,
        "schema": {
          "default": true,
          "title": "Allobjects"
        }
     }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/AlertOutDto"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
     }
    "x-crud": [
      "Read"
   ]
 }
"/api/alert/update": {
  "post": {
   "tags": [
     "Alerts"
    "summary": "Update",
    "operationId": "/alert/update",
    "parameters": [
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
     }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
```

```
"$ref": "#/components/schemas/AlertUpdateDto"
        }
      }
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
      "Update"
    1
  }
},
"/api/alert/delete": {
  "post": {
    "tags": [
      "Alerts"
    "summary": "Delete",
    "operationId": "/alert/delete",
    "parameters": [
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
```

```
}
      }
    },
    "x-crud": [
      "Delete"
  }
},
"/api/alert/fetch": {
  "get": {
    "tags": [
     "Alerts"
    "summary": "Fetch",
    "operationId": "/alert/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
             "schema": {}
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
},
"/api/alert/triggered/fetch": {
    "tags": [
      "Alerts"
    "summary": "Fetch Triggered",
    "operationId": "/alert/triggered/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
             "schema": {}
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
"/api/alert/triggered/unchecked-count": {
  "get": {
    "tags": [
      "Alerts"
    "summary": "Count Triggered Unchecked",
    "operationId": "/alert/triggered/unchecked-count",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      }
    },
```

```
"x-crud": [
      "Read"
    ]
  }
},
"/api/alert/triggered/check": {
  "post": {
    "tags": [
      "Alerts"
    "summary": "Check Triggered",
    "operationId": "/alert/triggered/check",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    "x-crud": [
      "Update"
    ]
  }
"/api/usage/total": {
  "get": {
    "tags": [
      "Cost statistics"
    "summary": "Fetch Total",
    "operationId": "/usage/total",
    "parameters": [
      {
        "name": "tag",
        "in": "query",
        "required": false,
        "schema": {
          "anyOf": [
            {
               "type": "string"
            },
```

```
"type": "null"
            }
          ],
          "title": "Tag"
      },
      {
        "name": "begin",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
          "default": "2000-01-01T00:00:00Z",
          "title": "Begin"
        }
      },
      {
        "name": "end",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
          "default": "3000-12-31T23:59:59.999999Z",
          "title": "End"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Read"
   ]
  }
"/api/usage/stacked/{period}/{by}": {
  "get": {
    "tags": [
     "Cost statistics"
    "summary": "Fetch Stacked",
    "operationId": "/usage/stacked/{period}/{by}",
    "parameters": [
      {
        "name": "by",
        "in": "path",
        "required": true,
        "schema": {
          "enum": [
```

},

```
"app",
                 "11m"
               "type": "string",
"title": "By"
          },
           {
             "name": "period",
             "in": "path",
             "required": true,
             "schema": {
               "enum": [
                 "minute",
                 "day",
                 "week",
                 "month"
               "type": "string",
               "title": "Period"
             }
          },
             "name": "sort",
             "in": "query",
             "required": false,
             "schema": {
               "$ref": "#/components/schemas/Csv_tuple_Literal___id___-_id___model___-mod
     __date_
              _-date____total_cost____-total_cost____total_tokens____-total_tokens____respon
se_time____-response_time__
               "default": [
                 "date"
          },
             "name": "tag",
             "in": "query",
             "required": false,
             "schema": {
               "anyOf": [
                   "type": "string"
                 },
                 {
                   "type": "null"
               "title": "Tag"
          },
          {
             "name": "deleted",
             "in": "query",
             "required": false,
             "schema": {
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               "default": false,
               "title": "Deleted"
             }
          },
          {
             "name": "begin",
             "in": "query",
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             "schema": {
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               "format": "date-time",
               "default": "2000-01-01T00:00:00Z",
```

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"title": "Begin"
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      },
      {
        "name": "end",
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        "required": false,
        "schema": {
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          "format": "date-time",
"default": "3000-12-31T23:59:59.9999992",
          "title": "End"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
               "$ref": "#/components/schemas/HTTPValidationError"
        }
      }
    "x-crud": [
      "Read"
    ]
 }
"/api/usage/{by}": {
  "get": {
    "tags": [
      "Cost statistics"
    "summary": "Fetch By",
    "operationId": "/usage/{by}",
    "parameters": [
      {
        "name": "by",
        "in": "path",
        "required": true,
        "schema": {
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            {
               "enum": [
                 "app",
                 "11m"
               "type": "string"
            },
             {
               "enum": [
                 "model",
                 "alias"
               "type": "string"
            },
             {
```

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"enum": [
                    "minute",
                    "day",
                    "week",
                    "month"
                  "type": "string"
                },
                  "const": "dev",
                  "type": "string"
              "title": "By"
          },
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            "name": "sort",
            "in": "query",
            "required": false,
            "schema": {
              "$ref": "#/components/schemas/Csv_tuple_Literal___id___-_id___model____-mod
    __date____-date____total_cost____-total_cost____total_tokens____-total_tokens____respon
se_time____-response_time____
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            }
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                }
              "title": "App"
            }
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            "name": "llm",
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            "required": false,
            "schema": {
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                  "pattern": "^[0-9a-f]{24}$",
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                {
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                }
              "title": "Llm"
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```

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        {
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      "title": "Tag"
  },
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      "default": false,
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    }
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    "required": false,
    "schema": {
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      "default": "2000-01-01T00:00:00Z",
      "title": "Begin"
    }
  },
  {
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    "in": "query",
    "required": false,
    "schema": {
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      "format": "date-time",
      "default": "3000-12-31T23:59:59.9999992",
      "title": "End"
    }
 }
],
"responses": {
  "200": {
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    "content": {
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        "schema": {}
      }
    }
  "422": {
    "description": "Validation Error",
    "content": {
      "application/json": {
        "schema": {
          "$ref": "#/components/schemas/HTTPValidationError"
      }
    }
 }
},
```

```
"x-crud": [
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    ]
  }
},
"/api/usage/count/prompt": {
  "get": {
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    "summary": "Countall",
    "operationId": "/usage/count/prompt",
    "parameters": [
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          "format": "date-time",
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          "title": "Begin"
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      },
      {
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        "in": "query",
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          "format": "date-time",
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          "title": "End"
        }
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        "content": {
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            "schema": {}
          }
        }
      "422": {
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        "content": {
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          }
        }
      }
    },
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    "summary": "Countby",
    "operationId": "/usage/count/{by}",
    "parameters": [
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```
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        {
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            "model",
             "alias"
          "type": "string"
        },
        {
          "enum": [
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             "day",
             "week",
             "month"
           "type": "string"
        },
        {
           "const": "dev",
           "type": "string"
        }
      "title": "By"
    }
  },
  {
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      "format": "date-time",
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  },
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    "required": false,
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      "format": "date-time",
"default": "3000-12-31T23:59:59.9999992",
      "title": "End"
    }
 }
"responses": {
  "200": {
    "description": "Successful Response",
    "content": {
      "application/json": {
        "schema": {}
      }
    }
  },
```

```
"422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
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          }
        }
     }
    "x-crud": [
      "Read"
    ]
  }
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    "operationId": "/utilization/apps",
    "parameters": [
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            {
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            }
          "title": "Llm"
        }
      },
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        "required": false,
        "schema": {
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            {
              "type": "null"
            }
          "title": "Tag"
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        "in": "query",
        "required": false,
        "schema": {
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          "format": "date-time",
          "default": "2000-01-01T00:00:00Z",
          "title": "Begin"
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}
      },
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        }
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      "200": {
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        "content": {
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            "schema": {}
        }
      },
      "422": {
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        "content": {
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        }
      }
    },
    "x-crud": [
      "Read"
 }
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    "operationId": "/utilization/llms",
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            }
          "title": "App"
        }
      },
      {
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            {
               "type": "null"
          "title": "Tag"
      },
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        "in": "query",
        "required": false,
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        }
      },
      {
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        "in": "query",
        "required": false,
        "schema": {
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          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
        }
      }
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        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
      "Read"
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  "get": {
    "tags": [
      "Utilization statistics"
    "summary": "Fetch Pools",
    "operationId": "/utilization/pools",
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}

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"parameters": [
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          "title": "Begin"
        }
      },
      {
        "name": "end",
        "in": "query",
        "required": false,
        "schema": {
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          "format": "date-time",
          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
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            }
          }
        }
     }
    },
    "x-crud": [
     "Read"
 }
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    "tags": [
     "Utilization statistics"
    ],
    "summary": "Fetch Tags",
    "operationId": "/utilization/tags",
    "parameters": [
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        "schema": {
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              "maxLength": 24,
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              "example": "5eb7cf5a86d9755df3a6c593"
```

```
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    "in": "query",
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          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      "title": "Llm"
    }
  },
  {
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    "in": "query",
    "required": false,
    "schema": {
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      "format": "date-time",
      "default": "2000-01-01T00:00:00Z",
      "title": "Begin"
    }
  },
  {
    "name": "end",
    "in": "query",
    "required": false,
    "schema": {
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      "format": "date-time",
      "default": "3000-12-31T23:59:59.9999992",
      "title": "End"
    }
  }
],
"responses": {
  "200": {
    "description": "Successful Response",
    "content": {
      "application/json": {
        "schema": {}
    }
  "422": {
    "description": "Validation Error",
    "content": {
      "application/json": {
        "schema": {
          "$ref": "#/components/schemas/HTTPValidationError"
      }
    }
```

```
}
    } ,
    "x-crud": [
     "Read"
    ]
  }
},
"/api/utilization/devs": {
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    "tags": [
     "Utilization statistics"
    "summary": "Fetch Devs",
    "operationId": "/utilization/devs",
    "parameters": [
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        "in": "query",
        "required": false,
        "schema": {
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               "minLength": 24,
               "maxLength": 24,
               "pattern": "^[0-9a-f]{24}$",
               "example": "5eb7cf5a86d9755df3a6c593"
             },
             {
               "type": "null"
          ],
          "title": "App"
      },
      {
        "name": "llm",
        "in": "query",
        "required": false,
        "schema": {
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               "minLength": 24,
               "maxLength": 24,
               "pattern": "^[0-9a-f]{24}$",
               "example": "5eb7cf5a86d9755df3a6c593"
             },
               "type": "null"
            }
          ],
          "title": "Llm"
        }
      },
      {
        "name": "begin",
        "in": "query",
        "required": false,
        "schema": {
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          "format": "date-time",
"default": "2000-01-01T00:00:00Z",
          "title": "Begin"
        }
      },
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        "name": "end",
        "in": "query",
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```
"required": false,
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          "format": "date-time",
          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
       }
     }
   ],
    "responses": {
     "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   } ,
    "x-crud": [
     "Read"
 }
"/api/utilization/models": {
 "get": {
   "tags": [
     "Utilization statistics"
   "summary": "Fetch Models",
    "operationId": "/utilization/models",
   "parameters": [
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        "name": "begin",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
          "default": "2000-01-01T00:00:00Z",
          "title": "Begin"
        }
     },
      {
        "name": "end",
        "in": "query",
        "required": false,
        "schema": {
         "type": "string",
          "format": "date-time",
          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
       }
     }
   ],
    "responses": {
        "description": "Successful Response",
        "content": {
```

```
"application/json": {
            "schema": {}
        }
     },
"422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   },
    "x-crud": [
      "Read"
 }
"/api/utilization/total": {
 "get": {
   "tags": [
      "Utilization statistics"
   "summary": "Fetch Total",
    "operationId": "/utilization/total",
    "parameters": [
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        "name": "provider",
        "in": "query",
        "required": false,
        "schema": {
          "anyOf": [
            {
              "enum": [
                "OpenAI",
                "Azure",
                "Bedrock",
                "Gemini",
                "Mistral",
                "Anthropic",
                "OpenAICompatible",
                "AzureMLChatScore",
                "AzureMLPromptScore",
                "AzureMLEmbeddingScore"
              "type": "string"
            },
              "type": "null"
            }
          "title": "Provider"
      },
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        "in": "query",
        "required": false,
        "schema": {
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              "maxLength": 24,
              "pattern": "^[0-9a-f]{24}$",
              "example": "5eb7cf5a86d9755df3a6c593"
```

```
},
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},
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"in": "query",
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         "minLength": 24,
        "maxLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
      },
      {
         "type": "null"
      }
    "title": "Llm"
},
{
  "name": "pool",
  "in": "query",
  "required": false,
  "schema": {
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         "minLength": 24,
        "maxLength": 24,
         "pattern": "^[0-9a-f]{24}$",
         "example": "5eb7cf5a86d9755df3a6c593"
      },
      {
        "type": "null"
      }
    "title": "Pool"
  }
},
  "name": "model",
  "in": "query",
  "required": false,
  "schema": {
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         "type": "string"
      },
         "type": "null"
    "title": "Model"
},
  "name": "tag",
  "in": "query",
  "required": false,
  "schema": {
```

```
"anyOf": [
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            {
              "type": "null"
            }
          "title": "Tag"
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        "name": "begin",
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        "required": false,
        "schema": {
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          "format": "date-time",
          "default": "2000-01-01T00:00:00Z",
          "title": "Begin"
        }
      },
      {
        "name": "end",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
        }
      }
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/UtilizationTotalsDto"
            }
          }
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
        }
     }
    },
    "x-crud": [
     "Read"
"/api/utilization/aggregate/{period}": {
  "get": {
    "tags": [
     "Utilization statistics"
    "summary": "Fetch Stacked",
    "operationId": "/utilization/aggregate/{period}",
    "parameters": [
```

}

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"name": "period",
  "in": "path",
  "required": true,
  "schema": {
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       "day",
"week",
       "month"
    "type": "string",
"title": "Period"
},
{
  "name": "provider",
  "in": "query",
  "required": false,
  "schema": {
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         "enum": [
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           "Azure",
           "Bedrock",
           "Gemini",
           "Mistral",
           "Anthropic",
           "OpenAICompatible",
           "AzureMLChatScore",
           "AzureMLPromptScore",
           "AzureMLEmbeddingScore"
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       },
         "type": "null"
       }
    "title": "Provider"
  }
},
{
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         "type": "null"
    "title": "App"
},
{
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  "schema": {
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"example": "5eb7cf5a86d9755df3a6c593"
       },
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       }
    "title": "Llm"
},
{
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       {
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{
  "name": "model",
  "in": "query",
  "required": false,
  "schema": {
    "anyOf": [
         "type": "string"
      },
       {
         "type": "null"
    "title": "Model"
  }
},
{
  "name": "tag",
  "in": "query",
  "required": false,
  "schema": {
    "anyOf": [
       {
         "type": "string"
       },
       {
         "type": "null"
       }
    "title": "Tag"
},
  "name": "begin",
  "in": "query",
```

```
"required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
"default": "2000-01-01T00:00:00Z",
          "title": "Begin"
        }
      },
        "name": "end",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "format": "date-time",
          "default": "3000-12-31T23:59:59.9999992",
          "title": "End"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
             "schema": {
               "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
"/api/utilization/errors": {
  "get": {
    "tags": [
      "Utilization statistics"
    "summary": "Fetch Errors",
    "operationId": "/utilization/errors",
    "parameters": [
      {
        "name": "provider",
        "in": "query",
        "required": false,
        "schema": {
          "anyOf": [
            {
               "enum": [
                 "OpenAI",
                 "Azure",
                 "Bedrock",
                 "Gemini",
                 "Mistral",
                 "Anthropic",
                 "OpenAICompatible",
                 "AzureMLChatScore",
```

```
"AzureMLPromptScore",
          "AzureMLEmbeddingScore"
        ],
        "type": "string"
      },
      {
        "type": "null"
      }
    "title": "Provider"
  }
},
{
  "name": "app",
  "in": "query",
  "required": false,
  "schema": {
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        "type": "string",
        "minLength": 24,
        "maxLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
      },
      {
        "type": "null"
      }
    ],
    "title": "App"
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{
  "name": "llm",
  "in": "query",
  "required": false,
  "schema": {
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        "minLength": 24,
        "maxLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
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      {
        "type": "null"
      }
    "title": "Llm"
  }
},
  "name": "pool",
  "in": "query",
  "required": false,
  "schema": {
    "anyOf": [
      {
        "type": "string",
        "minLength": 24,
        "maxLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
      },
      {
        "type": "null"
      }
    ],
```

```
"title": "Pool"
    }
 },
 {
    "name": "model",
    "in": "query",
    "required": false,
    "schema": {
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       {
          "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Model"
    }
 },
  {
    "name": "tag",
    "in": "query",
    "required": false,
    "schema": {
      "anyOf": [
        {
          "type": "string"
        },
        {
          "type": "null"
      ],
      "title": "Tag"
 },
    "name": "begin",
    "in": "query",
    "required": false,
    "schema": {
      "type": "string",
      "format": "date-time",
      "default": "2000-01-01T00:00:00Z",
      "title": "Begin"
   }
 },
   "name": "end",
    "in": "query",
    "required": false,
    "schema": {
      "type": "string",
      "format": "date-time",
      "default": "3000-12-31T23:59:59.9999992",
      "title": "End"
   }
 }
"responses": {
 "200": {
    "description": "Successful Response",
    "content": {
      "application/json": {
        "schema": {
          "type": "array",
          "items": {
            "$ref": "#/components/schemas/Usage"
          "title": "Response /Utilization/Errors"
```

```
}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
      "Read"
    ]
  }
},
"/api/budget/modes": {
  "get": {
    "tags": [
      "Budgets"
    "summary": "Modes",
    "operationId": "/budget/modes",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "type": "string",
                "enum": [
                  "Recurring",
                  "Expiring"
                ]
              },
              "type": "array",
              "title": "Response /Budget/Modes"
            }
          }
       }
     }
    "x-crud": [
      "Read"
    ]
 }
"/api/budget/descriptive-modes": {
  "get": {
   "tags": [
      "Budgets"
    "summary": "Descriptive Modes",
    "operationId": "/budget/descriptive-modes",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
                "$ref": "#/components/schemas/DescriptiveBudgetMode"
              "type": "array",
```

```
"title": "Response /Budget/Descriptive-Modes"
          }
        }
     }
    } ,
    "x-crud": [
     "Read"
  }
"/api/budget/watch-periods": {
  "get": {
    "tags": [
      "Budgets"
    "summary": "Watch Periods",
    "operationId": "/budget/watch-periods",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "items": {
                 "type": "string",
                 "enum": [
                   "Monthly",
                   "Minutely",
                   "Custom"
                 ]
              },
              "type": "array",
"title": "Response /Budget/Watch-Periods"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
 }
"/api/budget/watch-objects": {
  "get": {
    "tags": [
      "Budgets"
    "summary": "Watch Objects",
    "operationId": "/budget/watch-objects",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "items": {
                 "$ref": "#/components/schemas/AppLlm-Output"
               "type": "array",
              "title": "Response /Budget/Watch-Objects"
            }
          }
        }
      }
    },
    "x-crud": [
      "Read"
```

```
]
  }
},
"/api/budget/create": {
  "post": {
    "tags": [
      "Budgets"
    "summary": "Create",
    "operationId": "/budget/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/BudgetCreateDto"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
             "schema": {
               "$ref": "#/components/schemas/BudgetOutDto"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
               "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    },
    "x-crud": [
      "Create"
    ]
  }
"/api/budget/get": {
  "get": {
    "tags": [
      "Budgets"
    ],
    "summary": "Get",
    "operationId": "/budget/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      },
      {
```

```
"name": "allobjects",
        "in": "query",
        "required": false,
        "schema": {
          "default": true,
          "title": "Allobjects"
        }
     }
   ],
    "responses": {
     "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/BudgetOutDto"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
     "Read"
 }
"/api/budget/update": {
 "post": {
   "tags": [
      "Budgets"
   "summary": "Update",
   "operationId": "/budget/update",
   "parameters": [
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
       }
     }
   ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/BudgetUpdateDto"
        }
      }
   },
    "responses": {
```

```
"200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   },
    "x-crud": [
     "Update"
 }
"/api/budget/delete": {
 "post": {
   "tags": [
      "Budgets"
   "summary": "Delete",
    "operationId": "/budget/delete",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
         "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
       }
     }
    "responses": {
     "200": {
        "description": "Successful Response",
        "content": {
         "application/json": {
            "schema": {}
         }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
       }
     }
    "x-crud": [
      "Delete"
```

```
}
    "/api/budget/fetch": {
      "get": {
        "tags": [
          "Budgets"
        "summary": "Fetch",
        "operationId": "/budget/fetch",
        "responses": {
          "200": {
            "description": "Successful Response",
            "content": {
              "application/json": {
                 "schema": {}
            }
          }
        },
        "x-crud": [
          "Read"
        ]
      }
    "/api/pii/descriptive-actions": {
      "get": {
        "tags": [
          "PII"
        ],
        "summary": "Actions",
        "operationId": "actions_api_pii_descriptive_actions_get",
        "responses": {
          "200": {
            "description": "Successful Response",
            "content": {
              "application/json": {
                 "schema": {
                   "items": {
                     "$ref": "#/components/schemas/control_panel__routes__pii__DescritpiveAc
tion"
                   "type": "array",
                   "title": "Response Actions Api Pii Descriptive Actions Get"
              }
            }
          }
        }
      }
    "/api/pii/models": {
      "get": {
        "tags": [
          "PII"
        ],
        "summary": "Models",
        "operationId": "models_api_pii_models_get",
        "responses": {
          "200": {
            "description": "Successful Response",
            "content": {
              "application/json": {
                 "schema": {
                   "items": {
                     "$ref": "#/components/schemas/SpacyModelMetadata"
                   "type": "array",
                   "title": "Response Models Api Pii Models Get"
```

```
}
     }
   }
 }
},
"/api/pii/entities": {
  "get": {
    "tags": [
     "PII"
    "summary": "Entities",
    "operationId": "entities_api_pii_entities_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/BasePii"
              "type": "array",
              "title": "Response Entities Api Pii Entities Get"
            }
          }
       }
      }
   }
  }
},
"/api/pii/entities/model": {
  "get": {
    "tags": [
      "PII"
    "summary": "Model Entities",
    "operationId": "model_entities_api_pii_entities_model_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/BasePii"
              "type": "array",
              "title": "Response Model Entities Api Pii Entities Model Get"
            }
          }
       }
     }
   }
  }
"/api/pii/entities/custom/fetch": {
  "get": {
    "tags": [
     "PII"
    "summary": "Custom Entities",
    "operationId": "custom_entities_api_pii_entities_custom_fetch_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
```

```
"items": {
                "$ref": "#/components/schemas/CustomPii"
              "type": "array",
              "title": "Response Custom Entities Api Pii Entities Custom Fetch Get"
          }
       }
      }
   }
 }
},
"/api/pii/entities/custom/create": {
  "post": {
    "tags": [
      "PII"
    "summary": "Create",
    "operationId": "create_api_pii_entities_custom_create_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/CreatePiiRecognizer"
        }
      },
      "required": true
    } ,
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/CustomPii"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
      }
   }
  }
},
"/api/pii/entities/custom/update": {
  "post": {
    "tags": [
      "PII"
    "summary": "Update",
    "operationId": "update_api_pii_entities_custom_update_post",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
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```
"pattern": "^[0-9a-f]{24},",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
     }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
           "$ref": "#/components/schemas/UpdatePiiRecognizer"
        }
      }
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "type": "integer",
              "title": "Response Update Api Pii Entities Custom Update Post"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
   }
 }
},
"/api/pii/entities/custom/delete": {
  "post": {
    "tags": [
     "PII"
    "summary": "Delete",
    "operationId": "delete_api_pii_entities_custom_delete_post",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
```

```
"type": "integer",
              "title": "Response Delete Api Pii Entities Custom Delete Post"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   }
 }
},
"/api/sso/metadata/": {
  "get": {
    "tags": [
      "sso"
    "summary": "Metadata",
    "operationId": "metadata_api_sso_metadata__get",
    "responses": {
      "2<sup>0</sup>0": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      }
   }
 }
},
"/api/sso/": {
  "get": {
    "tags": [
      "sso"
    "summary": "Sso",
    "operationId": "sso_api_sso__get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
     }
   }
 }
"/api/sso/acs/": {
  "post": {
    "tags": [
     "sso"
    "summary": "Acs",
    "operationId": "acs_api_sso_acs__post",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
```

```
"schema": {}
          }
       }
     }
   }
 }
},
"/api/sso/sls/": {
  "get": {
   "tags": [
     "sso"
    "summary": "Sls",
    "operationId": "sls_api_sso_sls__get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      }
   }
  }
},
"/api/policies/descriptive-controls": {
  "get": {
    "tags": [
      "Policies"
    "summary": "Controls",
    "operationId": "/policies/descriptive-controls",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
     }
    },
    "x-crud": [
      "Read"
    ]
 }
"/api/policies/create": {
  "post": {
   "tags": [
      "Policies"
    ],
    "summary": "Create",
    "operationId": "/policies/create",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/CreatePolicy"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
```

```
"application/json": {
            "schema": {
              "$ref": "#/components/schemas/PolicyOut"
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
     "Create"
 }
"/api/policies/get": {
 "get": {
   "tags": [
     "Policies"
   ],
   "summary": "Get",
    "operationId": "/policies/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
       }
     }
   ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/PolicyOut"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   },
    "x-crud": [
      "Read"
```

```
]
 }
},
"/api/policies/update": {
  "post": {
   "tags": [
      "Policies"
    "summary": "Update",
    "operationId": "/policies/update",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/UpdatePolicy"
        }
      }
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "type": "integer",
              "title": "Response /Policies/Update"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
        }
      }
    },
    "x-crud": [
      "Update"
  }
"/api/policies/delete": {
  "post": {
    "tags": [
      "Policies"
    ],
    "summary": "Delete",
```

```
"operationId": "/policies/delete",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
   ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "type": "integer",
              "title": "Response /Policies/Delete"
            }
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
     }
    "x-crud": [
      "Delete"
    1
 }
"/api/policies/fetch": {
  "get": {
    "tags": [
     "Policies"
    "summary": "Fetch",
    "operationId": "/policies/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "items": {
                "$ref": "#/components/schemas/PolicyOut"
              "type": "array",
              "title": "Response /Policies/Fetch"
            }
          }
        }
      }
    },
    "x-crud": [
      "Read"
```

```
]
      }
    },
    "/api/invisible-text/descriptive-actions": {
      "get": {
        "tags": [
          "InvisibleText"
        "summary": "Actions",
        "operationId": "actions_api_invisible_text_descriptive_actions_get",
        "responses": {
          "200": {
            "description": "Successful Response",
            "content": {
              "application/json": {
                "schema": {
                  "items": {
                     "$ref": "#/components/schemas/control_panel__routes__invisible_text__De
scritpiveAction"
                  },
                   "type": "array",
                   "title": "Response Actions Api Invisible Text Descriptive Actions Get"
              }
            }
          }
        }
      }
    },
    "/api/overview/policies": {
      "get": {
        "tags": [
          "Overview"
        "summary": "Policies",
        "operationId": "/overview/policies",
        "parameters": [
          {
            "name": "begin",
            "in": "query",
            "required": false,
            "schema": {
              "type": "string",
              "format": "date-time",
              "default": "2000-01-01T00:00:00Z",
              "title": "Begin"
            }
          },
            "name": "end",
            "in": "query",
            "required": false,
            "schema": {
              "type": "string",
              "format": "date-time",
              "default": "3000-12-31T23:59:59.9999992",
              "title": "End"
            }
          }
        "responses": {
          "200": {
            "description": "Successful Response",
            "content": {
              "application/json": {
                "schema": {}
              }
            }
          },
```

```
"422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
      }
    "x-crud": [
      "Read"
    ]
  }
},
"/api/rbac/descriptive-permissions": {
  "get": {
    "tags": [
      "RBAC"
    "summary": "Permissions",
    "operationId": "/rbac/descriptive-permissions",
    "parameters": [
      {
        "name": "role",
        "in": "query",
        "required": false,
        "schema": {
          "type": "string",
          "default": "",
"title": "Role"
        }
      }
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Read"
  }
"/api/rbac/roles/create": {
  "post": {
    "tags": [
      "RBAC"
    "summary": "Create",
    "operationId": "/rbac/roles/create",
    "requestBody": {
      "content": {
```

```
"application/json": {
          "schema": {
            "$ref": "#/components/schemas/RoleCreate"
        }
      },
      "required": true
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
      "Create"
    ]
  }
},
"/api/rbac/roles/update": {
  "post": {
    "tags": [
      "RBAC"
   ],
    "summary": "Upsert",
    "operationId": "/rbac/roles/update",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "requestBody": {
      "required": true,
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/RoleUpdate"
        }
      }
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
```

```
"application/json": {
            "schema": {}
        }
     },
"422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
   },
    "x-crud": [
      "Update"
 }
"/api/rbac/roles/delete": {
  "post": {
   "tags": [
      "RBAC"
   ],
    "summary": "Delete",
    "operationId": "/rbac/roles/delete",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
     }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
        }
     }
    "x-crud": [
      "Delete"
    ]
 }
"/api/rbac/roles/fetch": {
```

```
"get": {
    "tags": [
      "RBAC"
    ],
    "summary": "Fetch",
    "operationId": "/rbac/roles/fetch",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "items": {
                 "$ref": "#/components/schemas/Role"
               "type": "array",
               "title": "Response /Rbac/Roles/Fetch"
            }
          }
        }
      }
    },
    "x-crud": [
      "Read"
    ]
  }
},
"/api/rbac/roles/get": {
  "get": {
    "tags": [
      "RBAC"
    ],
    "summary": "Get",
"operationId": "/rbac/roles/get",
    "parameters": [
      {
        "name": "id",
        "in": "query",
        "required": true,
        "schema": {
          "type": "string",
          "minLength": 24,
          "maxLength": 24,
          "pattern": "^[0-9a-f]{24}$",
          "example": "5eb7cf5a86d9755df3a6c593",
          "title": "Id"
        }
      }
    ],
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
               "anyOf": [
                 {
                   "$ref": "#/components/schemas/Role"
                 },
                 {
                   "type": "null"
                 }
               "title": "Response /Rbac/Roles/Get"
          }
        }
      "422": {
```

```
"description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
        }
     }
    },
    "x-crud": [
     "Read"
    ]
 }
},
"/api/scopes/check": {
  "post": {
    "tags": [
      "Scopes"
    "summary": "Test",
    "operationId": "test_api_scopes_check_post",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "$ref": "#/components/schemas/CheckScopes"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      },
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
          }
       }
     }
   }
 }
"/api/scopes/available": {
  "get": {
   "tags": [
     "Scopes"
    "summary": "Available",
    "operationId": "available_api_scopes_available_get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
          }
        }
```

```
}
   }
 }
"/api/compliance/": {
 "get": {
   "tags": [
     "Compliance"
    "summary": "Get",
    "operationId": "get_api_compliance__get",
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {
              "anyOf": [
                {
                  "$ref": "#/components/schemas/Compliance"
                },
                {
                  "type": "null"
                }
              "title": "Response Get Api Compliance Get"
          }
        }
      }
   }
  },
  "put": {
    "tags": [
      "Compliance"
    "summary": "Upsert",
    "operationId": "upsert_api_compliance__put",
    "requestBody": {
      "content": {
        "application/json": {
          "schema": {
            "additionalProperties": {
              "type": "string"
            "type": "object",
            "title": "Request"
        }
      },
      "required": true
    },
    "responses": {
      "200": {
        "description": "Successful Response",
        "content": {
          "application/json": {
            "schema": {}
        }
      "422": {
        "description": "Validation Error",
        "content": {
          "application/json": {
            "schema": {
              "$ref": "#/components/schemas/HTTPValidationError"
            }
          }
```

```
}
      }
    }
  }
},
"components": {
   "schemas": {
    "AccountChangePasswordRequest": {
       "properties": {
         "email": {
           "type": "string", "title": "Email"
         },
         "newPassword": {
           "type": "string",
           "minLength": 8,
           "title": "Newpassword"
         }
       },
       "type": "object",
       "required": [
         "email",
         "newPassword"
       ],
       "title": "AccountChangePasswordRequest"
    },
    "AlertCreateDto": {
       "properties": {
         "scopes": {
           "anyOf": [
              {
                "items": {
    "type": "string"
                "type": "array"
              },
                "type": "null"
             }
           ],
           "title": "Scopes"
         "name": {
           "type": "string",
           "title": "Name"
         "period": {
           "type": "string",
           "enum": [
             "Daily",
              "Weekly",
              "Monthly",
              "Minutely"
           ],
           "title": "Period"
         "timezone": {
           "type": "string",
"title": "Timezone"
         "watch": {
           "items": {
             "$ref": "#/components/schemas/AppLlm-Input"
           "type": "array",
"title": "Watch"
         "budget": {
```

```
"anyOf": [
          "type": "number"
        },
        {
          "type": "null"
        }
      ],
      "title": "Budget"
    "budget_percentage": {
      "anyOf": [
          "type": "number"
        },
        {
          "type": "null"
        }
      ],
      "title": "Budget Percentage"
    },
    "notify_to": {
      "items": {
       "type": "string",
        "format": "email"
      },
      "type": "array",
"title": "Notify To",
      "default": []
   }
  },
  "type": "object",
  "required": [
   "name",
    "period",
    "timezone",
    "watch"
  ],
  "title": "AlertCreateDto"
"AlertOutDto": {
  "properties": {
    "_id": {
      "anyOf": [
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        } ,
        {
          "type": "null"
       }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
    },
    "scopes": {
      "anyOf": [
       {
          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      ],
      "title": "Scopes"
```

```
"ownership_id": {
  "anyOf": [
    {
      "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
    } ,
    {
      "type": "null"
    }
  "title": "Ownership Id"
},
"name": {
  "type": "string",
"title": "Name"
} ,
"period": {
  "type": "string",
  "enum": [
   "Daily",
   "Weekly",
   "Monthly",
   "Minutely"
  "title": "Period"
} ,
"timezone": {
  "type": "string",
"title": "Timezone"
},
"threshold": {
  "type": "string",
  "enum": [
   "Ok",
    "Exceeded"
  "title": "Threshold",
  "default": "Ok"
} ,
"watch": {
  "items": {
   "$ref": "#/components/schemas/AppLlm-Output"
  "type": "array",
  "title": "Watch"
"budget": {
  "anyOf": [
      "type": "number"
    } ,
    {
      "type": "null"
   }
  ],
  "title": "Budget"
"budget_percentage": {
  "anyOf": [
      "type": "number"
    },
    {
      "type": "null"
  "title": "Budget Percentage"
},
"used": {
```

```
"type": "number", "title": "Used",
  "default": 0
},
"notify_to": {
  "items": {
    "type": "string",
    "format": "email"
  "type": "array",
"title": "Notify To",
  "default": []
},
"created_at": {
  "type": "string",
  "format": "date-time",
  "title": "Created At"
},
"triggered_at": {
  "anyOf": [
       "type": "string",
      "format": "date-time"
    },
      "type": "null"
    }
  ],
  "title": "Triggered At"
"triggered_object": {
  "anyOf": [
    {
       "$ref": "#/components/schemas/AppLlm-Output"
    },
    {
      "type": "null"
  ]
},
"starts_at": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
    },
      "type": "null"
  ],
  "title": "Starts At"
"ends_at": {
  "anyOf": [
    {
       "type": "string",
       "format": "date-time"
    },
    {
       "type": "null"
    }
  "title": "Ends At"
"forecasted_budget": {
  "type": "number",
"title": "Forecasted Budget",
  "readOnly": true
```

```
"type": "object",
 "required": [
   "name",
    "period",
    "timezone",
    "watch",
    "forecasted_budget"
 "title": "AlertOutDto"
"AlertUpdateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
       {
          "items": {
           "type": "string"
          "type": "array"
        },
          "type": "null"
       }
      "title": "Scopes"
    },
    "name": {
      "anyOf": [
          "type": "string"
       },
        {
         "type": "null"
      "title": "Name"
    "period": {
      "anyOf": [
          "type": "string",
          "enum": [
           "Daily",
            "Weekly",
            "Monthly",
            "Minutely"
        },
         "type": "null"
        }
      ],
      "title": "Period"
    "timezone": {
      "anyOf": [
          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Timezone"
    "watch": {
      "anyOf": [
       {
```

```
"items": {
            "$ref": "#/components/schemas/AppLlm-Input"
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Watch",
      "default": []
    "budget": {
      "anyOf": [
          "type": "number"
        },
        {
          "type": "null"
      ],
      "title": "Budget"
    "budget_percentage": {
      "anyOf": [
          "type": "number"
        },
        {
          "type": "null"
      ],
      "title": "Budget Percentage"
    "notify_to": {
      "anyOf": [
       {
          "items": {
            "type": "string",
            "format": "email"
          },
          "type": "array"
        },
        {
          "type": "null"
      "title": "Notify To",
      "default": []
   }
  },
  "type": "object",
  "title": "AlertUpdateDto"
"AllOptions": {
  "properties": {
    "provider": {
      "type": "string",
"enum": [
        "OpenAI",
        "Azure",
        "Bedrock",
        "Gemini",
        "Mistral",
        "Anthropic",
        "OpenAICompatible",
        "AzureMLChatScore",
        "AzureMLPromptScore",
        "AzureMLEmbeddingScore"
```

```
"title": "Provider"
},
"api_key": {
  "anyOf": [
   {
      "type": "string"
   },
     "type": "null"
   }
  ],
  "title": "Api Key"
"endpoint": {
  "anyOf": [
    "type": "string"
   } ,
   {
     "type": "null"
  "title": "Endpoint"
} ,
"deployment": {
  "anyOf": [
      "type": "string"
   },
     "type": "null"
  "title": "Deployment"
"version": {
  "anyOf": [
     "type": "string"
   } ,
    "type": "null"
   }
  "title": "Version"
"access_key_id": {
  "anyOf": [
    "type": "string"
   },
    "type": "null"
  ],
  "title": "Access Key Id"
"access_key": {
  "anyOf": [
      "type": "string"
   } ,
     "type": "null"
    }
  ],
  "title": "Access Key"
```

```
"region": {
 "anyOf": [
      "type": "string"
   } ,
   {
     "type": "null"
  "title": "Region"
"completion_endpoint": {
 "anyOf": [
     "type": "string"
   } ,
   {
     "type": "null"
 ],
 "title": "Completion Endpoint"
"embedding_endpoint": {
 "anyOf": [
      "type": "string"
   },
     "type": "null"
   }
  "title": "Embedding Endpoint"
} ,
"authorization_header": {
 "anyOf": [
     "type": "string"
   } ,
    "type": "null"
  "title": "Authorization Header"
"authorization_value": {
 "anyOf": [
     "type": "string"
   },
     "type": "null"
   }
 ],
 "title": "Authorization Value"
"headers": {
 "anyOf": [
   {
      "items": {
       "$ref": "#/components/schemas/CutomLlmHeader"
      "type": "array"
   } ,
      "type": "null"
   }
 ],
  "title": "Headers"
```

```
"tokenizer": {
      "anyOf": [
           "$ref": "#/components/schemas/TrfTokenizer"
        },
        {
           "type": "null"
      ]
    }
  "type": "object",
  "required": [
   "provider"
 ],
  "title": "AllOptions"
},
"AnthropicOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    "api_key": {
      "type": "string",
"title": "Api Key"
    }
  "type": "object",
  "required": [
    "api_key"
  "title": "AnthropicOptions"
"Apikey": {
  "properties": {
    "log_enable": {
      "anyOf": [
           "type": "boolean"
        },
        {
           "type": "null"
      ],
      "title": "Log Enable"
    "log_duration_hours": {
      "anyOf": [
        {
           "type": "number"
        },
        {
           "type": "null"
        }
      ],
      "title": "Log Duration Hours"
```

```
"log_until": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
   },
   {
     "type": "null"
    }
  "title": "Log Until"
"log_retention_hours": {
  "anyOf": [
     "type": "number"
    } ,
   {
     "type": "null"
  "title": "Log Retention Hours"
},
"log_level": {
  "anyOf": [
      "type": "integer"
   },
   {
     "type": "null"
  ],
  "title": "Log Level"
"log_params": {
  "anyOf": [
   {
      "items": {
       "$ref": "#/components/schemas/LoggerParams"
      "type": "array"
    },
    {
     "type": "null"
   }
  "title": "Log Params"
"log_reqres": {
  "anyOf": [
      "type": "boolean"
   },
   {
     "type": "null"
   }
  "title": "Log Regres"
"_id": {
  "anyOf": [
      "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
    } ,
    {
      "type": "null"
    }
  ],
```

```
"title": "Id",
  "description": "MongoDB document ObjectID"
"scopes": {
  "anyOf": [
    {
      "items": {
    "type": "string"
       "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Scopes"
},
"ownership_id": {
  "anyOf": [
    {
      "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
    } ,
      "type": "null"
    }
  ],
  "title": "Ownership Id"
},
"name": {
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      "type": "null"
  ],
  "title": "Name"
"color": {
  "anyOf": [
      "type": "string",
      "format": "color"
    },
      "type": "null"
    }
  ],
  "title": "Color"
"api_key_hash": {
  "type": "string",
"title": "Api Key Hash"
"api_key_suffix": {
  "type": "string",
  "title": "Api Key Suffix"
"llm_access": {
  "items": {
   "type": "string",
    "example": "5eb7cf5a86d9755df3a6c593"
  },
  "type": "array",
  "title": "Llm Access"
"pool_access": {
```

```
"items": {
    "type": "string",
    "example": "5eb7cf5a86d9755df3a6c593"
  "type": "array",
"title": "Pool Access"
},
"policies": {
  "items": {
   "type": "string",
    "example": "5eb7cf5a86d9755df3a6c593"
  "type": "array",
"title": "Policies"
},
"tags": {
  "anyOf": [
    {
       "items": {
        "type": "string"
       "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Tags"
},
"system_tags": {
  "anyOf": [
    {
      "items": {
    "$ref": "#/components/schemas/SysTag"
       "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "System Tags"
"log_prompts": {
  "type": "boolean",
  "title": "Log Prompts",
  "default": false
"log_completions": {
  "type": "boolean",
  "title": "Log Completions",
  "default": false
},
"created_at": {
  "type": "string",
  "format": "date-time",
"title": "Created At"
"updated_at": {
  "anyOf": [
       "type": "string",
      "format": "date-time"
    },
    {
      "type": "null"
    }
  "title": "Updated At"
```

```
"expires_at": {
  "anyOf": [
   {
      "type": "string",
"format": "date-time"
    },
    {
      "type": "null"
    }
  "title": "Expires At"
"used_at": {
  "anyOf": [
   {
      "type": "string",
      "format": "date-time"
    } ,
    {
      "type": "null"
    }
  "title": "Used At"
"unbudgeted_until": {
  "anyOf": [
   {
     "type": "string",
      "format": "date-time"
   },
    {
     "type": "null"
  "title": "Unbudgeted Until"
"created_by": {
  "anyOf": [
      "type": "string"
    } ,
     "type": "null"
  "title": "Created By"
"rate_requests": {
  "anyOf": [
      "type": "integer"
   },
      "type": "null"
    }
  "title": "Rate Requests"
"rate_period": {
  "anyOf": [
      "type": "string",
      "enum": [
        "second",
        "minute",
        "hour"
      ]
    },
```

```
"type": "null"
        }
      ],
      "title": "Rate Period"
    } ,
    "max_prompt_tokens": {
      "anyOf": [
          "type": "integer"
        {
          "type": "null"
        }
      "title": "Max Prompt Tokens"
    }
 },
 "type": "object",
  "required": [
   "api_key_hash",
   "api_key_suffix"
  "title": "Apikey"
"ApikeyCreateDto": {
  "properties": {
    "log_enable": {
      "anyOf": [
          "type": "boolean"
        },
        {
          "type": "null"
      "title": "Log Enable"
    "log_duration_hours": {
      "anyOf": [
        {
          "type": "number"
        },
         "type": "null"
        }
      "title": "Log Duration Hours"
    "log_until": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
       },
        {
          "type": "null"
        }
      "title": "Log Until"
    "log_retention_hours": {
      "anyOf": [
          "type": "number"
       },
        {
          "type": "null"
```

```
"title": "Log Retention Hours"
},
"log_level": {
  "anyOf": [
   {
      "type": "integer"
    },
      "type": "null"
    }
  ],
  "title": "Log Level"
"log_params": {
  "anyOf": [
   {
      "items": {
        "$ref": "#/components/schemas/LoggerParams"
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Log Params"
},
"log_reqres": {
  "anyOf": [
    {
      "type": "boolean"
    },
      "type": "null"
  "title": "Log Reqres"
} ,
"scopes": {
  "anyOf": [
      "items": {
        "type": "string"
      "type": "array"
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      "type": "null"
    }
  ],
  "title": "Scopes"
},
"name": {
 "type": "string",
"title": "Name"
"color": {
  "anyOf": [
      "type": "string",
      "format": "color"
    } ,
    {
      "type": "null"
    }
  ],
  "title": "Color"
```

```
"llm_access": {
  "items": {
    "type": "string",
    "maxLength": 24,
    "minLength": 24,
    "pattern": "^[0-9a-f]{24}$",
"example": "5eb7cf5a86d9755df3a6c593"
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  "type": "array",
"title": "Llm Access"
"pool_access": {
  "items": {
   "type": "string",
    "maxLength": 24,
    "minLength": 24,
    "pattern": "^[0-9a-f]{24}$",
    "example": "5eb7cf5a86d9755df3a6c593"
  },
  "type": "array",
  "title": "Pool Access"
"policies": {
  "items": {
   "type": "string",
    "maxLength": 24,
    "minLength": 24,
    "pattern": "^[0-9a-f]{24}$",
    "example": "5eb7cf5a86d9755df3a6c593"
  },
  "type": "array",
"title": "Policies"
},
"expires_at": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
      "type": "null"
    }
  ],
  "title": "Expires At"
"tags": {
  "anyOf": [
       "items": {
        "type": "string"
       "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Tags"
"key": {
  "anyOf": [
      "type": "string"
    },
    {
      "type": "null"
    }
  "title": "Key"
```

```
"api_key_hash": {
    "anyOf": [
     {
        "type": "string"
     } ,
     {
       "type": "null"
     }
    "title": "Api Key Hash"
  "api_key_suffix": {
    "anyOf": [
       "type": "string"
     },
     {
       "type": "null"
    "title": "Api Key Suffix"
  "rate_requests": {
    "anyOf": [
        "type": "integer"
     },
     {
       "type": "null"
    ],
    "title": "Rate Requests"
  "rate_period": {
    "anyOf": [
     {
        "type": "string",
        "enum": [
         "second",
          "minute",
          "hour"
        ]
      },
      {
       "type": "null"
    "title": "Rate Period"
  "max_prompt_tokens": {
    "anyOf": [
     {
        "type": "integer"
     },
     {
        "type": "null"
    "title": "Max Prompt Tokens"
"type": "object",
"required": [
 "name",
 "llm_access",
  "pool_access",
  "policies"
],
```

```
"title": "ApikeyCreateDto"
},
"ApikeyKeyDto": {
  "properties": {
   "key": {
     "type": "string",
"title": "Key"
   }
  },
  "type": "object",
  "required": [
   "key"
  "title": "ApikeyKeyDto"
},
"ApikeyUpdateDto": {
  "properties": {
    "log_enable": {
      "anyOf": [
          "type": "boolean"
        },
          "type": "null"
        }
      ],
      "title": "Log Enable"
    },
    "log_duration_hours": {
      "anyOf": [
       {
          "type": "number"
        } ,
          "type": "null"
      "title": "Log Duration Hours"
    "log_until": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        } ,
          "type": "null"
        }
      "title": "Log Until"
    "log_retention_hours": {
      "anyOf": [
          "type": "number"
        },
        {
          "type": "null"
      "title": "Log Retention Hours"
    "log_level": {
      "anyOf": [
       {
          "type": "integer"
        },
        {
          "type": "null"
```

```
}
  ],
  "title": "Log Level"
},
"log_params": {
  "anyOf": [
   {
      "items": {
   "$ref": "#/components/schemas/LoggerParams"
      "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Log Params"
"log_reqres": {
  "anyOf": [
      "type": "boolean"
    {
      "type": "null"
    }
  ],
  "title": "Log Reqres"
},
"scopes": {
  "anyOf": [
   {
      "items": {
    "type": "string"
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Scopes"
},
"name": {
  "anyOf": [
     "type": "string"
    },
     "type": "null"
    }
  ],
  "title": "Name"
},
"color": {
  "anyOf": [
    {
      "type": "string",
      "format": "color"
    },
      "type": "null"
    }
  ],
  "title": "Color"
"llm_access": {
  "anyOf": [
    {
```

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"items": {
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        "maxLength": 24,
        "minLength": 24,
        "pattern": "^[0-9a-f]{24}$",
"example": "5eb7cf5a86d9755df3a6c593"
      },
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Llm Access"
},
"pool_access": {
  "anyOf": [
    {
      "items": {
        "type": "string",
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        "minLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Pool Access"
},
"policies": {
  "anyOf": [
    {
      "items": {
        "type": "string",
        "maxLength": 24,
        "minLength": 24,
        "pattern": "^[0-9a-f]{24}$",
        "example": "5eb7cf5a86d9755df3a6c593"
      },
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Policies"
"expires_at": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
    },
    {
      "type": "null"
    }
  ],
  "title": "Expires At"
"updated_at": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
    },
```

```
"type": "null"
   }
 ],
  "title": "Updated At"
"tags": {
 "anyOf": [
   {
     "items": {
    "type": "string"
      "type": "array"
    },
     "type": "null"
    }
 ],
  "title": "Tags"
"key": {
  "anyOf": [
     "type": "string"
     "type": "null"
    }
 ],
  "title": "Key"
},
"api_key_hash": {
  "anyOf": [
      "type": "string"
   },
    "type": "null"
  "title": "Api Key Hash"
"api_key_suffix": {
  "anyOf": [
     "type": "string"
     "type": "null"
   }
  "title": "Api Key Suffix"
"rate_requests": {
  "anyOf": [
     "type": "integer"
   },
     "type": "null"
  "title": "Rate Requests"
"rate_period": {
  "anyOf": [
      "type": "string",
      "enum": [
```

```
"second",
            "minute",
            "hour"
          ]
        },
        {
          "type": "null"
      "title": "Rate Period"
    "max_prompt_tokens": {
      "anyOf": [
          "type": "integer"
        },
        {
          "type": "null"
      ],
      "title": "Max Prompt Tokens"
 },
  "type": "object",
  "title": "ApikeyUpdateDto"
},
"AppLlm-Input": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    },
    "object_type": {
      "type": "string",
      "enum": [
       "APP",
        "LLM"
      "title": "Object Type"
    } ,
    "object_id": {
      "type": "string",
      "maxLength": 24,
      "minLength": 24,
      "pattern": "^[0-9a-f]{24}$",
      "title": "Object Id",
      "example": "5eb7cf5a86d9755df3a6c593"
    "enabled": {
      "anyOf": [
          "type": "boolean"
        },
        {
          "type": "null"
        }
      "title": "Enabled"
  "type": "object",
  "required": [
   "name",
    "object_type",
    "object_id",
    "enabled"
 ],
 "title": "AppLlm"
},
```

```
"AppLlm-Output": {
  "properties": {
    "name": {
      "type": "string", "title": "Name"
    },
    "object_type": {
      "type": "string",
      "enum": [
        "APP",
         "LLM"
      ],
      "title": "Object Type"
    "object_id": {
      "type": "string",
"title": "Object Id",
      "example": "5eb7cf5a86d9755df3a6c593"
    },
    "enabled": {
      "anyOf": [
           "type": "boolean"
        },
           "type": "null"
         }
      ],
      "title": "Enabled"
    }
  } ,
  "type": "object",
  "required": [
    "name",
    "object_type",
    "object_id",
    "enabled"
  ],
  "title": "AppLlm"
"AzureOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    "api_key": {
      "type": "string",
"title": "Api Key"
    "endpoint": {
      "type": "string",
"title": "Endpoint"
    "deployment": {
      "type": "string",
      "title": "Deployment"
    },
```

```
"version": {
      "type": "string",
      "title": "Version"
    }
  },
  "type": "object",
  "required": [
   "api_key",
    "endpoint",
    "deployment",
    "version"
 ],
  "title": "AzureOptions"
},
"BasePii": {
  "properties": {
    "_id": {
      "anyOf": [
           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
           "type": "null"
        }
      ],
      "title": "Id"
    },
    "entity": {
      "type": "string",
"title": "Entity"
    },
    "description": {
      "type": "string",
"title": "Description"
    },
    "origin": {
   "type": "string",
      "enum": [
        "model",
        "regex"
      "title": "Origin",
      "default": "regex"
    "prerecognition_entity": {
      "anyOf": [
           "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Prerecognition Entity"
    "languages": {
      "anyOf": [
        {
           "items": {
            "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Languages"
```

```
}
  } ,
  "type": "object",
  "required": [
    "entity",
   "description"
 ],
  "title": "BasePii"
"BedrockOptions": {
  "properties": {
    "timeout": {
      "type": "number",
"title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "access_key_id": {
      "type": "string",
"title": "Access Key Id"
    },
    "access_key": {
      "type": "string",
      "title": "Access Key"
    } ,
    "region": {
      "type": "string",
"title": "Region"
    }
  "type": "object",
  "required": [
    "access_key_id",
    "access_key",
    "region"
  "title": "BedrockOptions"
"BudgetCreateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
        {
           "items": {
             "type": "string"
           },
           "type": "array"
        },
           "type": "null"
        }
      ],
      "title": "Scopes"
    "name": {
      "type": "string",
      "title": "Name"
    },
    "period": {
      "type": "string",
```

```
"enum": [
    "Monthly",
    "Minutely",
    "Custom"
  "title": "Period"
},
"mode": {
  "type": "string",
  "enum": [
   "Recurring",
    "Expiring"
  ],
  "title": "Mode",
  "default": "Recurring"
},
"timezone": {
  "anyOf": [
    {
      "type": "string"
    },
    {
      "type": "null"
    }
  ],
  "title": "Timezone"
} ,
"watch": {
  "items": {
   "$ref": "#/components/schemas/AppLlm-Input"
  "type": "array",
"title": "Watch"
} ,
"budget": {
  "type": "number",
"title": "Budget"
},
"limited": {
  "type": "boolean",
  "title": "Limited",
  "default": true
},
"tags": {
  "anyOf": [
   {
      "items": {
        "type": "string"
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Tags"
"starts_at": {
  "anyOf": [
      "type": "string",
      "format": "date-time"
    },
    {
      "type": "null"
    }
  ],
  "title": "Starts At"
```

```
"ends_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
       },
        {
         "type": "null"
        }
      "title": "Ends At"
    }
  "type": "object",
 "required": [
   "name",
   "period",
   "watch",
   "budget"
 ],
 "title": "BudgetCreateDto"
"BudgetOutDto": {
 "properties": {
    "_id": {
      "anyOf": [
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      "title": "Id",
      "description": "MongoDB document ObjectID"
    "scopes": {
      "anyOf": [
       {
          "items": {
           "type": "string"
          "type": "array"
        },
          "type": "null"
       }
      "title": "Scopes"
    "ownership_id": {
      "anyOf": [
         "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
       },
        {
          "type": "null"
      ],
      "title": "Ownership Id"
    "name": {
      "type": "string",
"title": "Name"
    },
    "period": {
      "type": "string",
```

```
"enum": [
    "Monthly",
    "Minutely",
    "Custom"
  "title": "Period"
},
"mode": {
  "type": "string",
  "enum": [
   "Recurring",
    "Expiring"
  ],
  "title": "Mode"
},
"timezone": {
  "anyOf": [
      "type": "string"
    },
    {
      "type": "null"
    }
  "title": "Timezone"
},
"watch": {
  "items": {
   "$ref": "#/components/schemas/AppLlm-Output"
  "type": "array",
  "maxItems": 1,
  "minItems": 1,
  "title": "Watch"
"budget": {
  "type": "number",
"title": "Budget"
"limited": {
  "type": "boolean",
  "title": "Limited",
  "default": true
},
"tags": {
  "anyOf": [
      "items": {
       "type": "string"
      "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Tags"
"system_tags": {
  "anyOf": [
    {
      "items": {
       "$ref": "#/components/schemas/SysTag"
      "type": "array"
    },
    {
      "type": "null"
```

```
"title": "System Tags"
    },
    "created_at": {
      "type": "string",
      "format": "date-time",
"title": "Created At"
    },
    "starts_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
        }
      ],
      "title": "Starts At"
    },
    "ends_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
        }
      ],
      "title": "Ends At"
  },
  "type": "object",
  "required": [
   "name",
    "period",
    "mode",
    "watch",
    "budget"
  ],
  "title": "BudgetOutDto"
"BudgetUpdateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      ],
      "title": "Scopes"
    "name": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Name"
```

```
"period": {
 "anyOf": [
   {
      "type": "string",
"enum": [
       "Monthly",
        "Minutely",
        "Custom"
      ]
    } ,
    {
      "type": "null"
 ],
  "title": "Period"
} ,
"mode": {
  "anyOf": [
   {
      "type": "string",
      "enum": [
       "Recurring",
       "Expiring"
      ]
    },
    {
      "type": "null"
    }
 ],
  "title": "Mode"
} ,
"timezone": {
  "anyOf": [
   {
      "type": "string"
    },
    {
     "type": "null"
    }
 ],
  "title": "Timezone"
},
"watch": {
  "anyOf": [
      "items": {
       "$ref": "#/components/schemas/AppLlm-Input"
      "type": "array"
   } ,
     "type": "null"
   }
 ],
  "title": "Watch"
"budget": {
  "anyOf": [
      "type": "number"
    },
   {
     "type": "null"
    }
  "title": "Budget"
"limited": {
```

```
"anyOf": [
          "type": "boolean"
        },
        {
          "type": "null"
        }
      ],
      "title": "Limited"
    "tags": {
      "anyOf": [
       {
          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Tags"
    "starts_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
        }
      "title": "Starts At"
    "ends_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
      "title": "Ends At"
   }
  },
  "type": "object",
  "required": [
   "watch"
  ],
  "title": "BudgetUpdateDto"
},
"CfgOut": {
  "properties": {
    "name": {
     "type": "string",
"title": "Name"
    "value": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
```

```
"title": "Value"
},
"description": {
  "anyOf": [
   {
      "type": "string"
   },
     "type": "null"
    }
  ],
  "title": "Description",
  "default": ""
},
"builtin": {
  "anyOf": [
      "type": "boolean"
   } ,
    {
     "type": "null"
    }
  "title": "Builtin",
  "default": false
},
"secure": {
  "anyOf": [
      "type": "boolean"
   },
   {
     "type": "null"
  "title": "Secure",
  "default": false
"type": {
  "anyOf": [
      "type": "string",
      "enum": [
       "string",
        "number",
        "boolean",
        "submit",
        "role_mappings",
        "default_sso_roles"
     ]
    },
    {
     "type": "string"
   },
    {
     "type": "null"
    }
  "title": "Type",
  "default": "string"
},
"one_of": {
  "anyOf": [
   {
      "items": {
       "$ref": "#/components/schemas/DescriptiveValue"
      },
      "type": "array"
```

```
},
          "type": "null"
      "title": "One Of"
    },
    "submit_url": {
      "anyOf": [
          "type": "string"
          "type": "null"
      ],
      "title": "Submit Url"
    "group": {
      "anyOf": [
          "type": "string"
          "type": "null"
        }
      "title": "Group",
      "default": "Global"
    },
    "order": {
      "anyOf": [
       {
          "type": "number"
        } ,
         "type": "null"
        }
      "title": "Order"
    },
    "extra": {
      "anyOf": [
         "type": "object"
       },
         "type": "null"
      "title": "Extra"
   }
 },
  "type": "object",
  "required": [
   "name"
 ],
  "title": "CfgOut"
"ChangePasswordDto": {
 "properties": {
    "old_password": {
     "type": "string",
      "minLength": 8,
      "title": "Old Password"
   },
    "new_password": {
      "type": "string",
      "minLength": 8,
```

```
"title": "New Password"
   }
 },
  "type": "object",
  "required": [
   "old_password",
    "new_password"
  ],
  "title": "ChangePasswordDto"
"ChangeProfileDto": {
  "properties": {
    "first_name": {
      "anyOf": [
          "type": "string",
          "maxLength": 30,
          "minLength": 3
        },
        {
          "type": "null"
        }
      "title": "First Name"
    },
    "last_name": {
      "anyOf": [
       {
          "type": "string",
          "maxLength": 30,
          "minLength": 3
        },
        {
          "type": "null"
      "title": "Last Name"
    } ,
    "email": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
      "title": "Email"
    }
  },
  "type": "object",
  "title": "ChangeProfileDto"
"CheckCodeProvenanceDataset": {
  "properties": {
    "dataset": {
     "type": "string",
"title": "Dataset"
  "type": "object",
  "required": [
   "dataset"
  ],
  "title": "CheckCodeProvenanceDataset"
"CheckCodeProvenancePolicy": {
  "properties": {
    "datasets": {
```

```
"anyOf": [
           "items": {
             "$ref": "#/components/schemas/CheckCodeProvenanceDataset"
           "type": "array"
        },
         {
           "type": "null"
        }
      "title": "Datasets"
    },
    "download_url": {
      "anyOf": [
           "type": "string"
        },
        {
           "type": "null"
      "title": "Download Url"
    }
  },
  "type": "object",
  "title": "CheckCodeProvenancePolicy"
"CheckScopes": {
  "properties": {
    "scopes": {
      "anyOf": [
           "items": {
             "type": "string"
           "type": "array"
         },
           "type": "null"
        }
      "title": "Scopes"
  },
  "type": "object",
  "title": "CheckScopes"
"CodeProvenanceDataset": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    "language": {
      "type": "string",
"title": "Language"
    },
    "dataset": {
      "type": "string",
"title": "Dataset"
    "disabled": {
      "type": "boolean",
"title": "Disabled"
    }
  "type": "object",
  "required": [
```

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"name",
    "language",
    "dataset",
    "disabled"
  ],
  "title": "CodeProvenanceDataset"
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"CodeProvenancePolicy": {
  "properties": {
    "fullscan": {
      "type": "boolean",
"title": "Fullscan",
      "default": false
    },
    "add_footnotes": {
      "type": "boolean",
"title": "Add Footnotes",
      "default": true
    },
    "add_metadata": {
      "type": "boolean",
      "title": "Add Metadata",
      "default": true
    "datasets": {
      "anyOf": [
           "items": {
             "$ref": "#/components/schemas/CodeProvenanceDataset"
           "type": "array"
        },
        {
          "type": "null"
      "title": "Datasets"
    "download_url": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
      "title": "Download Url"
    }
  },
  "type": "object",
  "title": "CodeProvenancePolicy"
"Compliance": {
  "properties": {
    "_id": {
      "anyOf": [
           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
          "type": "null"
        }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
    },
    "scopes": {
```

```
"anyOf": [
          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Scopes"
    },
    "ownership_id": {
      "type": "string",
      "title": "Ownership Id",
      "example": "5eb7cf5a86d9755df3a6c593"
    "data": {
      "additionalProperties": {
       "type": "string"
      "type": "object",
      "title": "Data"
    }
  },
  "type": "object",
  "required": [
    "ownership_id",
    "data"
  ],
  "title": "Compliance"
},
"CreatePiiRecognizer": {
  "properties": {
    "entity": {
      "type": "string",
"title": "Entity"
    "description": {
      "type": "string",
      "title": "Description"
    "pattern": {
      "type": "string",
      "title": "Pattern"
    "context_words": {
      "anyOf": [
        {
          "items": {
            "type": "string"
          },
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Context Words"
    "prerecognition_entity": {
      "anyOf": [
        {
          "type": "string",
          "enum": [
            "PERSON",
            "ORGANIZATION",
            "PRODUCT",
```

```
"NRP",
             "LOCATION"
           ]
        },
        {
           "type": "null"
        }
      ],
      "title": "Prerecognition Entity"
    }
  "type": "object",
  "required": [
   "entity",
    "description",
    "pattern"
 ],
  "title": "CreatePiiRecognizer"
},
"CreatePolicy": {
  "properties": {
    "scopes": {
      "anyOf": [
           "items": {
             "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      ],
      "title": "Scopes"
    "controls": {
      "items": {
        "type": "string",
        "enum": [
           "InvisibleText",
           "Languages",
          "Injection",
           "Topics",
           "PII",
           "CodeProvenance"
        ]
      "type": "array",
      "minItems": 1,
      "title": "Controls"
    },
    "name": {
      "type": "string",
"title": "Name"
    },
    "apply_to_responses": {
      "type": "boolean",
"title": "Apply To Responses",
      "default": false
    "invisible_text": {
      "anyOf": [
           "$ref": "#/components/schemas/InvisibleTextPolicy"
        },
        {
           "type": "null"
        }
      1
```

```
"languages": {
            "anyOf": [
                "$ref": "#/components/schemas/LanguagesPolicy"
              },
              {
                "type": "null"
              }
            ]
          "injection": {
            "anyOf": [
                "$ref": "#/components/schemas/PromptInjectionPolicy"
              },
              {
                "type": "null"
            ]
          },
          "topics": {
            "anyOf": [
                "$ref": "#/components/schemas/TopicsPolicy"
              },
              {
                "type": "null"
            ]
          },
          "pii": {
            "anyOf": [
                "$ref": "#/components/schemas/ValidatedPiiPolicy"
              },
                "type": "null"
            ]
          },
          "code_provenance": {
            "anyOf": [
                "$ref": "#/components/schemas/CodeProvenancePolicy"
              },
                "type": "null"
              }
            ]
          }
        },
        "type": "object",
        "required": [
         "controls",
          "name"
        ],
        "title": "CreatePolicy"
      "Csv_tuple_Literal__id___-_id___model___-model___date___-date___total_cost__
-total_cost___total_tokens___-total_tokens___response_time___-response_time_
": {
        "items": {
          "type": "string",
          "enum": [
            "_id",
"-_id",
            "model",
            "-model",
```

```
"date",
      "-date",
      "total_cost",
      "-total_cost",
      "total_tokens",
      "-total_tokens",
      "response_time",
      "-response_time"
   ]
  },
  "type": "array"
"CustomPii": {
  "properties": {
    "_id": {
      "anyOf": [
        {
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
    } ,
    "entity": {
      "type": "string",
"title": "Entity"
    "description": {
      "type": "string",
"title": "Description"
    "origin": {
      "type": "string",
      "enum": [
       "model",
        "regex"
      "title": "Origin",
      "default": "regex"
    "prerecognition_entity": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
        }
      ],
      "title": "Prerecognition Entity"
    "languages": {
      "anyOf": [
        {
           "items": {
            "type": "string"
           "type": "array"
        },
        {
          "type": "null"
        }
      ],
      "title": "Languages"
```

```
"scopes": {
      "anyOf": [
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          "type": "array"
        },
          "type": "null"
        }
      ],
      "title": "Scopes"
    "pattern": {
      "type": "string",
"title": "Pattern"
    },
    "context_words": {
      "anyOf": [
        {
          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      ],
      "title": "Context Words"
    },
    "created_at": {
      "anyOf": [
        {
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
        }
      "title": "Created At"
    "updated_at": {
      "anyOf": [
          "type": "string",
          "format": "date-time"
        },
        {
          "type": "null"
        }
      "title": "Updated At"
    }
  },
  "type": "object",
  "required": [
   "entity",
    "description",
    "pattern"
  ],
  "title": "CustomPii",
  "description": "Custom regex-based PII entity recognizer"
"CustomProviderOptions": {
  "properties": {
    "timeout": {
```

},

```
"type": "number",
"title": "Timeout",
  "default": 10
},
"max_connections": {
  "type": "integer",
"title": "Max Connections",
  "default": 50
"max_keepalive_connections": {
  "type": "integer",
"title": "Max Keepalive Connections",
  "default": 10
},
"completion_endpoint": {
  "anyOf": [
      "type": "string"
    },
    {
      "type": "null"
    }
  "title": "Completion Endpoint"
},
"embedding_endpoint": {
  "anyOf": [
   {
      "type": "string"
    },
    {
      "type": "null"
    }
  "title": "Embedding Endpoint"
"authorization_header": {
  "anyOf": [
      "type": "string"
    } ,
      "type": "null"
    }
  "title": "Authorization Header"
"authorization_value": {
  "anyOf": [
      "type": "string"
    },
    {
      "type": "null"
  ],
  "title": "Authorization Value"
"headers": {
  "anyOf": [
    {
        "$ref": "#/components/schemas/CutomLlmHeader"
      "type": "array"
    },
    {
      "type": "null"
```

```
"title": "Headers"
    },
    "tokenizer": {
      "anyOf": [
        {
           "$ref": "#/components/schemas/TrfTokenizer"
        },
           "type": "null"
        }
      ]
    "openai_input": {
      "anyOf": [
        {
           "type": "boolean"
        },
        {
          "type": "null"
        }
      "title": "Openai Input"
    }
  },
  "type": "object",
  "title": "CustomProviderOptions"
},
"CutomLlmHeader": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    } ,
    "value": {
      "type": "string", "title": "Value"
    }
  "type": "object",
  "required": [
   "name",
    "value"
  ],
  "title": "CutomLlmHeader"
"DescriptiveBudgetMode": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    },
    "value": {
      "type": "string",
      "enum": [
        "Recurring",
        "Expiring"
      ],
      "title": "Value"
    "supported_periods": {
      "items": {
        "type": "string",
        "enum": [
          "Monthly",
          "Minutely",
          "Custom"
        ]
      },
```

```
"type": "array",
      "title": "Supported Periods"
    }
  } ,
  "type": "object",
  "required": [
    "name",
    "value",
    "supported_periods"
  "title": "DescriptiveBudgetMode"
},
"DescriptiveField": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    },
    "title": {
      "type": "string",
      "title": "Title",
      "default": ""
    "show": {
      "type": "boolean",
      "title": "Show",
      "default": false
    }
  },
  "type": "object",
  "required": [
   "name"
  "title": "DescriptiveField"
"DescriptiveLogDuration": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    "hours": {
      "type": "number",
      "title": "Hours"
  },
  "type": "object",
  "required": [
   "name",
    "hours"
  "title": "DescriptiveLogDuration"
"DescriptiveLogExportFormat": {
  "properties": {
    "name": {
     "type": "string",
"title": "Name"
    "value": {
     "type": "string",
"title": "Value"
    }
  "type": "object",
  "required": [
   "name",
    "value"
  1,
```

```
"title": "DescriptiveLogExportFormat"
},
"DescriptiveLogLevel": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    "level": {
      "type": "integer",
"title": "Level"
    }
  "type": "object",
  "required": [
    "name",
    "level"
 ],
  "title": "DescriptiveLogLevel"
},
"DescriptiveProvider": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    },
    "value": {
   "type": "string",
      "enum": [
        "OpenAI",
         "Azure",
         "Bedrock",
         "Gemini",
         "Mistral",
         "Anthropic",
         "OpenAICompatible",
         "AzureMLChatScore",
         "AzureMLPromptScore",
         "AzureMLEmbeddingScore"
      ],
      "title": "Value"
    }
  } ,
  "type": "object",
  "required": [
   "name",
    "value"
  "title": "DescriptiveProvider"
"DescriptiveStatusCode": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    },
    "value": {
      "type": "integer",
"title": "Value"
    }
  "type": "object",
  "required": [
   "name",
    "value"
  ],
  "title": "DescriptiveStatusCode"
},
"DescriptiveValue": {
```

```
"properties": {
    "name": {
      "type": "string",
"title": "Name"
    "value": {
      "type": "string",
"title": "Value"
  } ,
  "type": "object",
  "required": [
   "name",
    "value"
  ],
  "title": "DescriptiveValue"
},
"DescritpiveInjectionAction": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    "value": {
   "type": "string",
      "enum": [
        "Disabled",
         "Sanitization",
        "CustomResponse",
        "Ban"
      ],
      "title": "Value"
  "type": "object",
  "required": [
   "name",
    "value"
  "title": "DescritpiveInjectionAction"
},
"DescritpiveLanguageAction": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    "value": {
      "type": "string",
      "enum": [
        "Disabled",
        "Sanitization",
        "CustomResponse",
        "Ban"
      ],
      "title": "Value"
  },
  "type": "object",
  "required": [
   "name",
    "value"
  ],
  "title": "DescritpiveLanguageAction"
"DescritpiveTopicsAction": {
  "properties": {
    "name": {
      "type": "string",
```

```
"title": "Name"
    },
    "value": {
      "type": "string",
      "enum": [
        "Disabled",
        "CustomResponse",
        "Ban"
      "title": "Value"
    }
  },
  "type": "object",
  "required": [
   "name",
   "value"
  ],
  "title": "DescritpiveTopicsAction"
},
"GeminiOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    "api_key": {
      "type": "string",
      "title": "Api Key"
   }
  "type": "object",
  "required": [
   "api_key"
  "title": "GeminiOptions"
"GlobalLogSettings": {
  "properties": {
    "retention_hours": {
      "type": "number",
      "title": "Retention Hours",
      "default": 672
    },
    "export_format": {
      "type": "string",
      "enum": [
        "csv:excel",
        "csv:excel-tab"
      "title": "Export Format",
      "default": "csv:excel"
   }
  },
  "type": "object",
"title": "GlobalLogSettings"
"HTTPValidationError": {
  "properties": {
```

```
"detail": {
      "items": {
        "$ref": "#/components/schemas/ValidationError"
      "type": "array",
"title": "Detail"
    }
  },
  "type": "object",
"title": "HTTPValidationError"
"Heartbeat": {
  "properties": {
    "_id": {
      "anyOf": [
         {
           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
         },
         {
           "type": "null"
         }
       "title": "Id",
       "description": "MongoDB document ObjectID"
    },
    "scopes": {
      "anyOf": [
         {
           "items": {
    "type": "string"
           "type": "array"
         },
           "type": "null"
       "title": "Scopes"
    "version": {
      "type": "string",
"title": "Version"
    "appname": {
       "anyOf": [
           "type": "string",
           "enum": [
             "aggregator",
              "control_panel"
           ]
         },
         {
           "type": "string"
         }
      ],
       "title": "Appname"
    "hostname": {
      "type": "string",
"title": "Hostname",
      "default": ""
    },
    "addresses": {
      "items": {
        "type": "string"
      "type": "array",
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"title": "Addresses"
    "heartbeat_at": {
      "type": "string",
      "format": "date-time",
      "title": "Heartbeat At"
    },
    "reprversion": {
      "type": "string",
"title": "Reprversion",
      "readOnly": true
    }
  },
  "type": "object",
  "required": [
   "version",
   "appname",
   "reprversion"
  ],
  "title": "Heartbeat"
},
"InvisibleTextPolicy": {
  "properties": {
    "action": {
      "type": "string",
      "enum": [
        "Sanitization",
        "Ban"
      ],
      "title": "Action"
  },
  "type": "object",
  "required": [
   "action"
  "title": "InvisibleTextPolicy"
},
"IssuedToken": {
  "properties": {
    "jti": {
      "type": "string",
      "title": "Jti",
      "example": "5eb7cf5a86d9755df3a6c593"
    "mask": {
      "type": "string",
      "title": "Mask"
    "expires_at": {
      "type": "string",
      "format": "date-time",
      "title": "Expires At"
    },
    "current": {
      "type": "boolean",
"title": "Current",
      "default": false
    }
  "type": "object",
  "required": [
   "j̇́ti",
   "mask",
   "expires_at"
 ],
  "title": "IssuedToken"
},
"LanguageData": {
```

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"properties": {
    "code": {
      "type": "string",
"title": "Code"
    "name": {
      "type": "string",
"title": "Name"
  } ,
  "type": "object",
  "required": [
   "code",
   "name"
 ],
  "title": "LanguageData"
},
"LanguagesPolicy": {
  "properties": {
    "action": {
      "type": "string",
      "enum": [
        "Disabled",
        "Sanitization",
        "CustomResponse",
        "Ban"
      "title": "Action",
      "default": "Disabled"
    },
    "allowed_languages": {
      "anyOf": [
        {
           "items": {
             "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Allowed Languages"
    "custom_message": {
      "anyOf": [
           "type": "string"
        } ,
        {
           "type": "null"
        }
      ],
      "title": "Custom Message"
  },
  "type": "object",
"title": "LanguagesPolicy"
"LlmCreateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
        {
           "items": {
             "type": "string"
           "type": "array"
        },
```

```
"type": "null"
    }
  ],
  "title": "Scopes"
},
"name": {
  "type": "string", "title": "Name",
  "default": ""
"color": {
  "anyOf": [
   {
      "type": "string",
      "format": "color"
    },
    {
      "type": "null"
  ],
  "title": "Color"
"provider": {
  "type": "string",
  "enum": [
    "OpenAI",
    "Azure",
    "Bedrock",
    "Gemini",
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    "AzureMLChatScore",
    "AzureMLPromptScore",
    "AzureMLEmbeddingScore"
  ],
  "title": "Provider"
},
"models": {
  "items": {
   "$ref": "#/components/schemas/ModelObject"
  "type": "array",
  "title": "Models"
"tags": {
  "anyOf": [
      "items": {
       "type": "string"
      },
      "type": "array"
    },
    {
      "type": "null"
    }
  "title": "Tags"
},
"openai": {
  "anyOf": [
      "$ref": "#/components/schemas/OpenAiOptions"
    },
    {
      "type": "null"
    }
  1
```

```
},
"azure": {
  "anyOf": [
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    {
      "type": "null"
    }
  ]
"bedrock": {
  "anyOf": [
      "$ref": "#/components/schemas/BedrockOptions"
    },
    {
      "type": "null"
  ]
},
"gemini": {
  "anyOf": [
      "$ref": "#/components/schemas/GeminiOptions"
    },
    {
      "type": "null"
  ]
},
"mistral": {
  "anyOf": [
      "$ref": "#/components/schemas/MistralOptions"
    },
      "type": "null"
  ]
},
"anthropic": {
  "anyOf": [
      "$ref": "#/components/schemas/AnthropicOptions"
    },
    {
      "type": "null"
    }
  ]
},
"openaicompatible": {
  "anyOf": [
      "$ref": "#/components/schemas/OpenAICompatibleOptions"
    },
    {
      "type": "null"
  ]
},
"azuremlchatscore": {
  "anyOf": [
      "$ref": "#/components/schemas/CustomProviderOptions"
    },
    {
      "type": "null"
```

```
]
    },
    "azuremlpromptscore": {
      "anyOf": [
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        },
        {
          "type": "null"
      ]
    },
    "azuremlembeddingscore": {
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          "$ref": "#/components/schemas/CustomProviderOptions"
        },
        {
          "type": "null"
      ]
    }
  "type": "object",
  "required": [
   "provider",
    "models"
  ],
  "title": "LlmCreateDto"
},
"LlmOutDto": {
  "properties": {
    "_id": {
      "anyOf": [
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      "title": "Id",
      "description": "MongoDB document ObjectID"
    "name": {
      "type": "string",
      "title": "Name"
    "models": {
      "items": {
        "$ref": "#/components/schemas/ModelObject"
      "type": "array",
"title": "Models"
    },
    "scopes": {
      "anyOf": [
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          "items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Scopes"
```

```
"provider": {
 "type": "string",
  "enum": [
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    "Azure",
    "Bedrock",
    "Gemini",
    "Mistral",
    "Anthropic",
    "OpenAICompatible",
    "AzureMLChatScore",
    "AzureMLPromptScore",
    "AzureMLEmbeddingScore"
 ],
  "title": "Provider"
},
"status": {
  "type": "string",
  "enum": [
   "Connected",
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   "Error",
   "Disabled"
  "title": "Status",
  "default": "Pending"
},
"ownership_id": {
  "anyOf": [
   {
      "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
    },
     "type": "null"
  "title": "Ownership Id"
"color": {
  "anyOf": [
      "type": "string",
      "format": "color"
    },
     "type": "null"
    }
  ],
  "title": "Color"
"created_by": {
  "anyOf": [
   {
      "type": "string"
   },
      "type": "null"
    }
  ],
  "title": "Created By"
"added_at": {
  "type": "string",
  "format": "date-time",
  "title": "Added At"
"unbudgeted_until": {
```

```
"anyOf": [
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      "type": "string",
      "format": "date-time"
   },
    {
      "type": "null"
    }
  "title": "Unbudgeted Until"
"tags": {
  "anyOf": [
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      "items": {
       "type": "string"
      } ,
      "type": "array"
    } ,
    {
      "type": "null"
    }
  ],
  "title": "Tags"
},
"system_tags": {
  "anyOf": [
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      "items": {
        "$ref": "#/components/schemas/SysTag"
      "type": "array"
    },
      "type": "null"
    }
  "title": "System Tags"
} ,
"openai": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedOpenAiOptions"
    },
    {
     "type": "null"
 ]
},
"azure": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedAzureOptions"
   },
    {
      "type": "null"
  ]
},
"bedrock": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedBedrockOptions"
    },
    {
      "type": "null"
  ]
},
```

```
"gemini": {
  "anyOf": [
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    },
    {
      "type": "null"
  ]
},
"mistral": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedMistralOptions"
    },
    {
      "type": "null"
    }
  ]
},
"anthropic": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedAnthropicOptions"
    },
    {
      "type": "null"
    }
  ]
},
"openaicompatible": {
  "anyOf": [
    {
      "$ref": "#/components/schemas/MaskedOpenAICompatibleOptions"
    },
    {
      "type": "null"
    }
  ]
},
"azuremlchatscore": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedCustomProviderOptions"
    },
    {
      "type": "null"
    }
  ]
},
"azuremlpromptscore": {
  "anyOf": [
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      "$ref": "#/components/schemas/MaskedCustomProviderOptions"
    },
    {
      "type": "null"
    }
  ]
"azuremlembeddingscore": {
  "anyOf": [
      "$ref": "#/components/schemas/MaskedCustomProviderOptions"
    },
    {
      "type": "null"
    }
  ]
```

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"api_key_suffix": {
      "type": "string",
"title": "Api Key Suffix",
      "readOnly": true
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  },
  "type": "object",
  "required": [
   "name",
    "models",
    "provider",
    "api_key_suffix"
  ],
  "title": "LlmOutDto"
},
"LlmUpdateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
           "items": {
             "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      ],
      "title": "Scopes"
    },
    "provider": {
      "type": "string",
      "enum": [
        "OpenAI",
        "Azure",
        "Bedrock",
        "Gemini",
        "Mistral",
        "Anthropic",
        "OpenAICompatible",
        "AzureMLChatScore",
        "AzureMLPromptScore",
        "AzureMLEmbeddingScore"
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      "anyOf": [
           "type": "string"
        },
        {
          "type": "null"
        }
      ],
      "title": "Name"
    "color": {
      "anyOf": [
           "type": "string",
           "format": "color"
        },
        {
           "type": "null"
        }
      ],
```

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"title": "Color"
},
"models": {
  "anyOf": [
   {
      "items": {
        "$ref": "#/components/schemas/ModelObject"
      "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Models"
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"tags": {
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      "items": {
        "type": "string"
      "type": "array"
    },
      "type": "null"
    }
  ],
  "title": "Tags"
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    {
      "$ref": "#/components/schemas/UpdateOpenAiOptions"
    },
    {
      "type": "null"
    }
 ]
},
"azure": {
  "anyOf": [
      "$ref": "#/components/schemas/UpdateAzureOptions"
    } ,
    {
      "type": "null"
    }
  ]
},
"bedrock": {
  "anyOf": [
   {
      "$ref": "#/components/schemas/UpdateBedrockOptions"
    } ,
    {
      "type": "null"
  ]
"gemini": {
  "anyOf": [
      "$ref": "#/components/schemas/UpdateGeminiOptions"
    },
    {
      "type": "null"
    }
  1
```

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"mistral": {
      "anyOf": [
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        },
        {
          "type": "null"
        }
      ]
    "anthropic": {
      "anyOf": [
          "$ref": "#/components/schemas/UpdateAnthropicOptions"
        },
        {
          "type": "null"
        }
      ]
    },
    "openaicompatible": {
      "anyOf": [
          "$ref": "#/components/schemas/UpdateOpenAICompatibleOptions"
        },
        {
          "type": "null"
      ]
    },
    "azuremlchatscore": {
      "anyOf": [
        {
          "$ref": "#/components/schemas/UpdateCustomProviderOptions"
        },
          "type": "null"
      ]
   },
    "azuremlpromptscore": {
      "anyOf": [
          "$ref": "#/components/schemas/UpdateCustomProviderOptions"
        },
        {
          "type": "null"
        }
      ]
   },
    "azuremlembeddingscore": {
      "anyOf": [
          "$ref": "#/components/schemas/UpdateCustomProviderOptions"
        },
        {
          "type": "null"
      ]
    }
  "type": "object",
  "required": [
   "provider"
 "title": "LlmUpdateDto"
"LogDto": {
```

},

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"properties": {
  "message": {
    "type": "string",
    "title": "Message"
  "levelno": {
    "type": "integer",
"title": "Levelno"
  "levelname": {
    "type": "string",
"title": "Levelname"
  "name": {
    "type": "string",
"title": "Name"
  "pathname": {
    "type": "string",
    "title": "Pathname"
  "filename": {
    "type": "string",
    "title": "Filename"
  "module": {
    "type": "string",
    "title": "Module"
  "funcName": {
    "type": "string",
    "title": "Funcname"
  "lineno": {
    "type": "integer",
    "title": "Lineno"
  "created_at": {
    "type": "string",
    "format": "date-time",
    "title": "Created At"
  "expires_at": {
    "anyOf": [
         "type": "string",
         "format": "date-time"
      },
         "type": "null"
      }
    ],
    "title": "Expires At"
  "appname": {
    "anyOf": [
         "type": "string"
      },
         "type": "null"
      }
    "title": "Appname"
  "appversion": {
    "anyOf": [
      {
         "type": "string"
```

```
},
      "type": "null"
    }
  ],
"title": "Appversion"
},
"keywords": {
   "anyOf": [
   {
      "items": {
    "type": "string"
      "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Keywords"
},
"key_id": {
  "anyOf": [
      "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
    {
      "type": "null"
    }
  ],
  "title": "Key Id"
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      "example": "5eb7cf5a86d9755df3a6c593"
      "type": "null"
    }
  ],
  "title": "Llm Id"
"anyOf": [
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    } ,
     "type": "null"
  ],
  "title": "Dev Id"
},
"exc_text": {
    "anyOf": [
   {
      "type": "string"
      "type": "null"
    }
  ],
  "title": "Exc Text"
},
"request_id": {
  "anyOf": [
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"type": "string"
   },
   {
     "type": "null"
  ],
  "title": "Request Id"
"http_addr": {
  "anyOf": [
      "type": "string"
     "type": "null"
   }
 ],
  "title": "Http Addr"
"http_method": {
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      "type": "string"
     "type": "null"
   }
 ],
  "title": "Http Method"
} ,
"http_path": {
  "anyOf": [
      "type": "string"
   },
    "type": "null"
  "title": "Http Path"
"http_query": {
  "anyOf": [
     "type": "string"
     "type": "null"
   }
  "title": "Http Query"
"http_full_path": {
  "anyOf": [
     "type": "string"
   },
     "type": "null"
  "title": "Http Full Path"
"http_status_code": {
  "anyOf": [
     "type": "integer"
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```
"type": "null"
   }
  ],
  "title": "Http Status Code"
"request_start": {
  "anyOf": [
      "type": "string",
"format": "date-time"
    },
    {
      "type": "null"
    }
  ],
  "title": "Request Start"
"request_time_ms": {
  "anyOf": [
      "type": "number"
     "type": "null"
    }
  "title": "Request Time Ms"
},
"processing_time_ms": {
  "anyOf": [
   {
      "type": "number"
    },
     "type": "null"
  "title": "Processing Time Ms"
} ,
"side": {
  "anyOf": [
   {
     "type": "string"
    },
     "type": "null"
   }
  "title": "Side"
"provider": {
  "anyOf": [
    {
      "type": "string",
      "enum": [
        "OpenAI",
        "Azure",
        "Bedrock",
        "Gemini",
        "Mistral",
        "Anthropic",
        "OpenAICompatible",
        "AzureMLChatScore",
        "AzureMLPromptScore",
        "AzureMLEmbeddingScore"
      ]
    },
    {
```

```
"type": "null"
       }
     ],
      "title": "Provider"
   },
    "model": {
      "anyOf": [
          "type": "string"
       } ,
         "type": "null"
       }
      ],
      "title": "Model"
    "model_alias": {
      "anyOf": [
          "type": "string"
       },
         "type": "null"
       }
      "title": "Model Alias"
    "raw_request": {
      "anyOf": [
       { },
       {
         "type": "null"
      "title": "Raw Request"
    "raw_response": {
      "anyOf": [
       { },
        "type": "null"
       }
      "title": "Raw Response"
   "type": "string",
      "title": "Id",
      "example": "5eb7cf5a86d9755df3a6c593"
   }
 },
  "additionalProperties": true,
  "type": "object",
  "required": [
   "message",
   "levelno",
   "levelname",
   "name",
   "pathname",
   "filename",
   "module",
   "funcName",
   "lineno",
   "created_at",
   "_id"
 ],
 "title": "LogDto"
"LoggerParams": {
```

```
"properties": {
    "logger": {
      "type": "string",
      "title": "Logger"
    "level": {
      "type": "integer", "title": "Level"
  } ,
  "type": "object",
  "required": [
   "logger",
   "level"
  ],
  "title": "LoggerParams"
},
"MaskedAnthropicOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "api_key": {
      "type": "string",
"title": "Api Key"
    }
  "type": "object",
  "required": [
    "api_key"
  ],
  "title": "MaskedAnthropicOptions"
"MaskedAzureOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    "api_key": {
      "type": "string",
      "title": "Api Key"
    "endpoint": {
      "type": "string",
      "title": "Endpoint"
```

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"deployment": {
      "type": "string",
      "title": "Deployment"
    "version": {
      "type": "string",
"title": "Version"
  } ,
  "type": "object",
  "required": [
   "api_key",
    "endpoint",
    "deployment",
    "version"
  ],
  "title": "MaskedAzureOptions"
},
"MaskedBedrockOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "access_key_id": {
      "type": "string",
      "title": "Access Key Id"
    },
    "access_key": {
      "type": "string",
      "title": "Access Key"
    },
    "region": {
      "type": "string",
      "title": "Region"
    "auto_endpoint_url": {
      "type": "string",
      "title": "Auto Endpoint Url",
      "readOnly": true
    },
    "region_model_prefix": {
      "type": "string",
"title": "Region Model Prefix",
      "readOnly": true
    }
  },
  "type": "object",
  "required": [
   "access_key_id",
    "access_key",
    "region",
    "auto_endpoint_url",
    "region_model_prefix"
  ],
  "title": "MaskedBedrockOptions"
},
```

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"MaskedCustomProviderOptions": {
  "properties": {
    "timeout": {
  "type": "number",
  "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
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    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    },
    "completion_endpoint": {
      "anyOf": [
           "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Completion Endpoint"
    "embedding_endpoint": {
      "anyOf": [
        {
           "type": "string"
        },
           "type": "null"
        }
      "title": "Embedding Endpoint"
    "authorization_header": {
      "anyOf": [
           "type": "string"
        },
        {
          "type": "null"
      "title": "Authorization Header"
    "authorization_value": {
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           "type": "string"
        },
        {
           "type": "null"
        }
      "title": "Authorization Value"
    "headers": {
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           "items": {
             "$ref": "#/components/schemas/CutomLlmHeader"
           "type": "array"
         },
```

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"type": "null"
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      ],
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        } ,
        {
          "type": "null"
      ]
    },
    "openai_input": {
      "anyOf": [
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        },
        {
          "type": "null"
        }
      "title": "Openai Input"
  },
  "type": "object",
  "title": "MaskedCustomProviderOptions"
},
"MaskedGeminiOptions": {
  "properties": {
    "timeout": {
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      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
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      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
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      "title": "Api Key"
    }
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  "type": "object",
  "required": [
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"MaskedMistralOptions": {
  "properties": {
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"title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
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```
"default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    },
    "api_key": {
      "type": "string",
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  "required": [
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      "title": "Timeout",
      "default": 10
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"title": "Max Connections",
      "default": 50
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    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
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           "type": "string"
        },
        {
          "type": "null"
      "title": "Completion Endpoint"
    "embedding_endpoint": {
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           "type": "string"
        },
        {
          "type": "null"
        }
      ],
      "title": "Embedding Endpoint"
    "authorization_header": {
      "anyOf": [
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        },
        {
           "type": "null"
        }
      "title": "Authorization Header"
    },
    "authorization_value": {
```

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"anyOf": [
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          "type": "null"
        }
      ],
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           "type": "array"
        },
        {
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        }
      "title": "Headers"
    }
  },
  "type": "object",
  "title": "MaskedOpenAICompatibleOptions"
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      "title": "Timeout",
      "default": 10
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"title": "Max Connections",
      "default": 50
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      "title": "Max Keepalive Connections",
      "default": 10
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      "title": "Api Key"
    }
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  "title": "MaskedOpenAiOptions"
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"title": "Timeout",
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      "type": "integer",
"title": "Max Connections",
      "default": 50
    "max_keepalive_connections": {
```

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      "default": 10
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   "type": "string",
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  "required": [
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  "title": "MistralOptions"
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"ModelObject": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    "alias": {
      "type": "string",
      "title": "Alias"
    "price_input": {
      "type": "number",
      "title": "Price Input"
    "price_output": {
      "type": "number",
      "title": "Price Output"
    } ,
    "enabled": {
      "anyOf": [
          "type": "boolean"
        } ,
          "type": "null"
      "title": "Enabled"
  "type": "object",
  "required": [
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    "alias",
    "price_input",
    "price_output",
    "enabled"
  ],
  "title": "ModelObject"
},
"ModelPool": {
  "properties": {
    "_id": {
      "anyOf": [
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        } ,
        {
          "type": "null"
        }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
```

```
"scopes": {
  "anyOf": [
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       "items": {
    "type": "string"
       "type": "array"
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       "type": "null"
    }
  ],
  "title": "Scopes"
},
"ownership_id": {
  "anyOf": [
    {
       "type": "string",
       "example": "5eb7cf5a86d9755df3a6c593"
    },
       "type": "null"
    }
  ],
  "title": "Ownership Id"
},
"created_by": {
  "anyOf": [
       "type": "string"
    },
    {
       "type": "null"
  "title": "Created By"
},
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  "items": {
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  "type": "array",
"title": "Tags"
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"system_tags": {
  "items": {
   "$ref": "#/components/schemas/SysTag"
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  "title": "System Tags"
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  "type": "boolean",
"title": "Fanout",
  "default": false
"name": {
  "type": "string",
"title": "Name"
"virtual_model_name": {
  "type": "string",
"title": "Virtual Model Name"
"models": {
  "items": {
    "$ref": "#/components/schemas/ModelRef-Output"
  },
```

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"type": "array",
"title": "Models"
   }
  },
  "type": "object",
  "required": [
    "name",
    "virtual_model_name",
    "models"
  ],
  "title": "ModelPool"
},
"ModelPoolCreateDto": {
  "properties": {
    "scopes": {
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           "items": {
             "type": "string"
           "type": "array"
        },
           "type": "null"
        }
      ],
      "title": "Scopes"
    },
    "name": {
      "type": "string",
"title": "Name"
    },
    "tags": {
      "items": {
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      "title": "Fanout",
      "default": false
    },
    "virtual_model_name": {
      "type": "string",
      "title": "Virtual Model Name"
    "models": {
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      "type": "array",
"title": "Models"
    }
  },
  "type": "object",
  "required": [
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    "virtual_model_name",
    "models"
  ],
  "title": "ModelPoolCreateDto"
"ModelPoolUpdateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
```

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"items": {
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      "type": "array"
   },
   {
      "type": "null"
   }
  "title": "Scopes"
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     "type": "string"
   } ,
   {
     "type": "null"
 ],
 "title": "Name"
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      "type": "array"
   },
     "type": "null"
   }
  "title": "Tags"
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   } ,
     "type": "null"
   }
  "title": "Fanout"
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   },
   {
     "type": "null"
 ],
 "title": "Virtual Model Name"
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      "type": "array"
    },
   {
      "type": "null"
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"title": "Models"
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  },
  "type": "object",
"title": "ModelPoolUpdateDto"
"ModelRef-Input": {
  "properties": {
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      "type": "string",
"title": "Key"
    "llm_id": {
      "type": "string",
      "maxLength": 24,
      "minLength": 24,
      "pattern": "^[0-9a-f]{24}$",
      "title": "Llm Id",
      "example": "5eb7cf5a86d9755df3a6c593"
    "llm_name": {
      "type": "string",
      "title": "Llm Name"
    "name": {
      "type": "string",
      "title": "Name"
    "alias": {
    "type": "string",
      "title": "Alias"
    "enabled": {
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           "type": "boolean"
        },
           "type": "null"
      "title": "Enabled"
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  "required": [
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    "llm_id",
    "llm_name",
    "name",
    "alias",
    "enabled"
  ],
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"ModelRef-Output": {
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      "type": "string",
"title": "Key"
    "llm_id": {
      "type": "string",
"title": "Llm Id",
      "example": "5eb7cf5a86d9755df3a6c593"
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"title": "Name"
    },
    "alias": {
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"title": "Alias"
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        } ,
        {
          "type": "null"
        }
      "title": "Enabled"
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    "key",
    "llm_id",
    "llm_name",
    "name",
    "alias"
    "enabled"
  ],
  "title": "ModelRef"
"OpenAICompatibleOptions": {
  "properties": {
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      "type": "number",
"title": "Timeout",
      "default": 10
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    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
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      "type": "integer",
      "title": "Max Keepalive Connections",
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      "anyOf": [
        {
           "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Completion Endpoint"
    "embedding_endpoint": {
      "anyOf": [
          "type": "string"
        },
        {
           "type": "null"
```

```
"title": "Embedding Endpoint"
    },
    "authorization_header": {
      "anyOf": [
       {
          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Authorization Header"
    "authorization_value": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
      "title": "Authorization Value"
    },
    "headers": {
      "anyOf": [
       {
          "items": {
            "$ref": "#/components/schemas/CutomLlmHeader"
          "type": "array"
        },
          "type": "null"
      "title": "Headers"
    }
  },
  "type": "object",
  "title": "OpenAICompatibleOptions"
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  "properties": {
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      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
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      "default": 10
    },
    "api_key": {
     "type": "string",
"title": "Api Key"
    }
  "type": "object",
  "required": [
    "api_key"
```

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"title": "OpenAiOptions"
},
"PiiEntity-Input": {
  "properties": {
    "entity": {
   "type": "string",
   "title": "Entity"
    "entity_id": {
       "anyOf": [
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            "maxLength": 24,
            "minLength": 24,
            "pattern": "^[0-9a-f]{24}$",
            "example": "5eb7cf5a86d9755df3a6c593"
         },
         {
            "type": "null"
         }
       "title": "Entity Id"
  "type": "object",
  "required": [
    "entity"
  ],
  "title": "PiiEntity"
},
"PiiEntity-Output": {
  "properties": {
    "entity": {
   "type": "string",
   "title": "Entity"
    },
    "entity_id": {
       "anyOf": [
            "type": "string",
            "example": "5eb7cf5a86d9755df3a6c593"
         },
         {
            "type": "null"
       "title": "Entity Id"
    }
  "type": "object",
  "required": [
    "entity"
  ],
  "title": "PiiEntity"
},
"PiiModel": {
  "properties": {
    "model": {
      "type": "string",
"title": "Model"
     "version": {
       "type": "string",
"title": "Version"
    "lang": {
       "type": "string",
       "title": "Lang"
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"type": "object",
  "required": [
   "model",
    "version"
 ],
  "title": "PiiModel"
"PiiPolicy": {
  "properties": {
    "action": {
     "type": "string",
      "enum": [
       "Redaction",
        "Tokenization",
        "Anonymization"
      ],
      "title": "Action"
    },
    "models": {
      "items": {
        "$ref": "#/components/schemas/PiiModel"
      "type": "array",
      "title": "Models"
    },
    "entities": {
      "items": {
        "$ref": "#/components/schemas/PiiEntity-Output"
      "type": "array",
      "title": "Entities"
    } ,
    "redaction_character": {
      "type": "string",
      "title": "Redaction Character",
      "default": "*"
   }
  "type": "object",
  "required": [
   "action",
    "models",
   "entities"
  ],
  "title": "PiiPolicy"
"Policies": {
  "properties": {
    "total": {
      "type": "integer",
      "title": "Total",
      "default": 0
   }
  } ,
  "type": "object",
"title": "Policies"
"PolicyEvent": {
  "properties": {
    "policy": {
      "type": "string",
"title": "Policy"
    },
    "action": {
      "type": "string",
      "title": "Action"
    "priority": {
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"type": "integer",
       "title": "Priority"
    },
    "samples": {
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  "type": "string"
      "type": "array",
"title": "Samples"
    }
  "type": "object",
  "required": [
   "policy",
    "action"
  ],
  "title": "PolicyEvent"
},
"PolicyOut": {
  "properties": {
    "_id": {
      "anyOf": [
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           "example": "5eb7cf5a86d9755df3a6c593"
         },
         {
           "type": "null"
         }
      ],
       "title": "Id",
       "description": "MongoDB document ObjectID"
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    "scopes": {
      "anyOf": [
        {
           "items": {
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           "type": "array"
         },
           "type": "null"
         }
      ],
       "title": "Scopes"
    "controls": {
      "items": {
         "type": "string",
         "enum": [
           "InvisibleText",
           "Languages",
           "Injection",
           "Topics",
           "PII",
           "CodeProvenance"
         ]
      },
      "type": "array",
"title": "Controls"
    },
    "name": {
      "type": "string",
"title": "Name"
    },
    "created_at": {
       "anyOf": [
         {
```

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"type": "string",
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    {
      "type": "null"
    }
  ],
  "title": "Created At"
"updated_at": {
  "anyOf": [
   {
      "type": "string",
      "format": "date-time"
    },
    {
      "type": "null"
    }
 ],
  "title": "Updated At"
},
"apply_to_responses": {
  "type": "boolean",
  "title": "Apply To Responses",
  "default": false
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"invisible_text": {
  "anyOf": [
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      "$ref": "#/components/schemas/InvisibleTextPolicy"
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    {
      "type": "null"
  ]
"languages": {
  "anyOf": [
      "$ref": "#/components/schemas/LanguagesPolicy"
    },
    {
     "type": "null"
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"injection": {
  "anyOf": [
      "$ref": "#/components/schemas/PromptInjectionPolicy"
    },
    {
      "type": "null"
    }
  ]
},
"topics": {
  "anyOf": [
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    },
      "type": "null"
    }
 ]
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"pii": {
  "anyOf": [
    {
```

```
"$ref": "#/components/schemas/PiiPolicy"
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        {
          "type": "null"
        }
      ]
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      "anyOf": [
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           "$ref": "#/components/schemas/CodeProvenancePolicy"
        },
        {
           "type": "null"
        }
      ]
    }
  "type": "object",
  "required": [
   "controls",
   "name"
  "title": "PolicyOut"
"PromptInjectionPolicy": {
  "properties": {
    "action": {
      "type": "string",
      "enum": [
        "Disabled",
        "Sanitization",
        "CustomResponse",
        "Ban"
      "title": "Action",
      "default": "Disabled"
    },
    "threshold": {
      "type": "number",
"title": "Threshold",
      "default": 0.5
    "custom_message": {
      "anyOf": [
           "type": "string"
        },
          "type": "null"
        }
      "title": "Custom Message"
    }
  },
  "type": "object",
"title": "PromptInjectionPolicy"
"RbacNamespace": {
  "properties": {
    "namespace": {
      "type": "string",
"title": "Namespace"
    },
    "permissions": {
      "items": {
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             "type": "string",
```

```
"enum": [
               "Create",
               "Read",
               "Update",
               "Delete",
               "Global"
             ]
          },
          {
             "type": "string"
          }
        ]
      "type": "array",
"title": "Permissions"
    }
  },
  "type": "object",
  "required": [
   "namespace",
   "permissions"
  "title": "RbacNamespace"
"ReportConfig": {
  "properties": {
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      "anyOf": [
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           "maxLength": 24,
           "minLength": 24,
           "pattern": "^[0-9a-f]{24}$",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      "title": "Id",
      "description": "MongoDB document ObjectID"
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           "items": {
            "type": "string"
           "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Scopes"
    },
    "enabled": {
      "type": "boolean",
"title": "Enabled",
      "default": true
    "emails": {
      "items": {
        "type": "string",
        "format": "email"
      "type": "array",
      "title": "Emails"
    },
```

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"subject": {
  "type": "string",
  "title": "Subject",
  "default": "Weekly Log Report"
"template_body": {
  "type": "object",
"title": "Template Body"
"template_name": {
  "type": "string",
"title": "Template Name",
  "default": "weekly_report.html"
"day": {
  "type": "string",
  "enum": [
    "Monday",
    "Tuesday",
    "Wednesday",
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    "Friday",
    "Saturday",
    "Sunday"
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  "default": "Monday"
},
"time": {
  "type": "string",
  "format": "time",
"title": "Time",
  "default": "00:05:00"
"timezone": {
  "type": "string",
"title": "Timezone",
  "default": "America/New_York"
"report_period": {
  "type": "integer",
  "title": "Report Period",
  "default": 7
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"report_period_unit": {
  "type": "string",
  "enum": [
    "days",
    "weeks",
    "months"
  "title": "Report Period Unit",
  "default": "days"
"send_at": {
  "anyOf": [
       "type": "string",
       "format": "date-time"
    },
    {
       "type": "null"
    }
  ],
  "title": "Send At"
"last_sent": {
  "anyOf": [
    {
```

```
"type": "string",
           "format": "date-time"
        },
        {
           "type": "null"
        }
      ],
      "title": "Last Sent"
  },
  "type": "object",
"title": "ReportConfig"
"ReqresLog": {
  "properties": {
    "_id": {
      "type": "string",
      "title": "Id",
      "example": "5eb7cf5a86d9755df3a6c593"
    },
    "created_at": {
      "type": "string",
      "format": "date-time",
      "title": "Created At"
    },
    "request_id": {
      "type": "string",
      "title": "Request Id"
    "levelname": {
      "type": "string",
"title": "Levelname"
    "levelno": {
    "type": "integer",
      "title": "Levelno"
    "side": {
      "anyOf": [
           "type": "string"
        },
          "type": "null"
      "title": "Side"
    "provider": {
      "anyOf": [
           "type": "string"
        },
        {
           "type": "null"
        }
      ],
      "title": "Provider"
    "key_id": {
      "anyOf": [
           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
           "type": "null"
        }
      ],
```

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"title": "Key Id"
},
"llm_id": {
  "anyOf": [
     "type": "string",
      "example": "5eb7cf5a86d9755df3a6c593"
   },
     "type": "null"
    }
  ],
  "title": "Llm Id"
"dev_id": {
  "anyOf": [
     "type": "string"
    },
    {
     "type": "null"
  "title": "Dev Id"
} ,
"app": {
  "anyOf": [
      "type": "object"
    },
     "type": "null"
    }
  "title": "App"
"llm": {
  "anyOf": [
     "type": "object"
    },
     "type": "null"
    }
  ],
  "title": "Llm"
"raw_request": {
  "anyOf": [
   { },
     "type": "null"
  ],
  "title": "Raw Request"
},
"raw_response": {
  "anyOf": [
   { } ,
      "type": "null"
    }
  ],
  "title": "Raw Response"
"raw_response_code": {
  "anyOf": [
    {
      "type": "integer"
```

```
},
          "type": "null"
      "title": "Raw Response Code"
    "raw_response_is_error": {
      "anyOf": [
        {
          "type": "boolean"
        },
        {
          "type": "null"
        }
      ],
      "title": "Raw Response Is Error",
      "default": false
    },
    "policies": {
      "anyOf": [
       {
           "items": {
            "type": "string"
           "type": "array"
        } ,
          "type": "null"
        }
      ],
      "title": "Policies"
    } ,
    "model": {
      "type": "string",
      "title": "Model",
      "default": ""
    },
    "model_alias": {
      "type": "string",
"title": "Model Alias",
      "default": ""
    }
  },
  "type": "object",
  "required": [
   "_id",
    "created_at",
    "request_id",
    "levelname",
    "levelno"
  ],
  "title": "ReqresLog"
"ResponseTime": {
  "properties": {
    "average_ms": {
      "type": "integer",
"title": "Average Ms",
      "default": 0
    "peak_ms": {
      "type": "integer",
"title": "Peak Ms",
      "default": 0
    }
  },
  "type": "object",
  "title": "ResponseTime"
```

```
"Role": {
  "properties": {
    "_id": {
      "anyOf": [
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           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
           "type": "null"
        }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
    "scopes": {
      "anyOf": [
        {
           "items": {
             "type": "string"
           "type": "array"
        },
          "type": "null"
        }
      ],
      "title": "Scopes"
    },
    "name": {
      "type": "string",
"title": "Name"
    } ,
    "comment": {
      "type": "string",
"title": "Comment",
      "default": ""
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    "created_at": {
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      "format": "date-time",
      "title": "Created At"
    },
    "assigned_scopes": {
      "items": {
        "type": "string"
      "type": "array",
      "title": "Assigned Scopes"
    "permissions": {
      "items": {
        "$ref": "#/components/schemas/RbacNamespace"
      "type": "array",
"title": "Permissions"
    }
  },
  "type": "object",
  "required": [
   "name"
  ],
  "title": "Role"
"RoleCreate": {
  "properties": {
    "name": {
      "type": "string",
```

```
"title": "Name"
    } ,
    "comment": {
      "type": "string",
"title": "Comment",
      "default": ""
    },
    "assigned_scopes": {
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      "type": "array",
"title": "Assigned Scopes"
    },
    "permissions": {
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      "type": "array",
      "title": "Permissions"
    }
  } ,
  "type": "object",
  "required": [
   "name"
  ],
  "title": "RoleCreate"
},
"RoleUpdate": {
  "properties": {
    "name": {
      "anyOf": [
        {
           "type": "string"
        } ,
        {
          "type": "null"
        }
      "title": "Name"
    } ,
    "comment": {
      "anyOf": [
          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Comment"
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      "anyOf": [
        {
           "items": {
    "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      ],
      "title": "Assigned Scopes"
    },
    "permissions": {
      "anyOf": [
        {
```

```
"items": {
             "$ref": "#/components/schemas/RbacNamespace"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Permissions"
    }
  },
  "type": "object",
"title": "RoleUpdate"
"SpacyModelMetadata": {
  "properties": {
    "model": {
      "type": "string",
      "title": "Model"
    "version": {
      "type": "string",
      "title": "Version"
    "lang": {
      "type": "string",
      "title": "Lang"
    },
    "size": {
  "type": "string",
  "title": "Size"
    "description": {
      "type": "string",
"title": "Description"
  },
  "type": "object",
  "required": [
    "model",
    "version"
  ],
  "title": "SpacyModelMetadata"
"SysTag": {
  "properties": {
    "tag": {
      "type": "string",
      "title": "Tag"
    "ref": {
      "anyOf": [
           "type": "string",
           "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
           "type": "null"
         }
      "title": "Ref"
    }
  "type": "object",
  "required": [
    "tag",
    "ref"
  ],
```

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"title": "SysTag"
},
"TokenReturn": {
  "properties": {
    "token": {
    "type": "string",
    "title": "Token"
  } ,
  "type": "object",
  "required": [
   "token"
  "title": "TokenReturn"
},
"Tokens": {
  "properties": {
    "prompt": {
       "type": "integer",
       "title": "Prompt",
       "default": 0
    },
    "completion": {
       "type": "integer",
       "title": "Completion",
       "default": 0
    },
    "average": {
       "type": "integer",
"title": "Average",
       "default": 0
    }
  },
  "type": "object",
"title": "Tokens"
"TopicSpec": {
  "properties": {
    "topic": {
       "type": "string",
       "title": "Topic"
    },
    "action": {
       "anyOf": [
           "type": "string",
            "enum": [
              "Disabled",
              "CustomResponse",
              "Ban"
           ]
         },
         {
           "type": "null"
       ],
       "title": "Action"
    },
    "threshold": {
       "type": "number",
"title": "Threshold",
       "default": 0.5
    "custom_message": {
       "anyOf": [
         {
           "type": "string"
         },
         {
```

```
"type": "null"
        }
      ],
      "title": "Custom Message"
    }
  },
  "type": "object",
  "required": [
   "topic"
  "title": "TopicSpec"
},
"TopicsPolicy": {
  "properties": {
    "action": {
      "type": "string",
      "enum": [
        "Disabled",
        "CustomResponse",
        "Ban"
      "title": "Action",
      "default": "Disabled"
    "ban_topics": {
      "anyOf": [
        {
           "items": {
             "$ref": "#/components/schemas/TopicSpec"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Ban Topics"
    },
    "custom_message": {
      "anyOf": [
        {
           "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Custom Message"
    }
  },
  "type": "object",
  "title": "TopicsPolicy"
},
"TrfTokenizer": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    "path": {
      "type": "string",
"title": "Path"
    "has_chat_template": {
      "anyOf": [
        {
           "type": "boolean"
        },
        {
```

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"type": "null"
       }
      ],
      "title": "Has Chat Template"
    },
    "revision": {
      "anyOf": [
        {
          "type": "string"
        },
          "type": "null"
        }
      "title": "Revision"
    }
  },
  "type": "object",
  "required": [
   "name",
   "path"
  "title": "TrfTokenizer"
"UpdateAnthropicOptions": {
  "properties": {
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      "type": "number",
"title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
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    },
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "api_key": {
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        },
          "type": "null"
        }
      "title": "Api Key"
    }
  },
  "type": "object",
  "required": [
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  ],
  "title": "UpdateAnthropicOptions"
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  "properties": {
    "timeout": {
     "type": "number",
"title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
```

```
"default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
       "default": 10
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       "anyOf": [
           "type": "string"
         } ,
         {
           "type": "null"
      ],
      "title": "Api Key"
    "endpoint": {
      "type": "string",
      "title": "Endpoint"
    "deployment": {
      "type": "string",
       "title": "Deployment"
    },
    "version": {
      "type": "string",
"title": "Version"
    }
  },
  "type": "object",
  "required": [
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    "endpoint",
    "deployment",
    "version"
  "title": "UpdateAzureOptions"
"UpdateBedrockOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    "access_key_id": {
      "type": "string",
"title": "Access Key Id"
    "access_key": {
       "anyOf": [
           "type": "string"
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         {
           "type": "null"
```

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"title": "Access Key"
    },
    "region": {
  "type": "string",
  "title": "Region"
    }
  } ,
  "type": "object",
  "required": [
   "access_key_id",
    "access_key",
    "region"
  ],
  "title": "UpdateBedrockOptions"
"UpdateCfg": {
  "properties": {
    "name": {
      "type": "string",
      "title": "Name"
    "value": {
      "anyOf": [
           "type": "string"
        },
        {
          "type": "null"
        }
      ],
      "title": "Value"
    } ,
    "description": {
      "anyOf": [
          "type": "string"
        } ,
        {
          "type": "null"
        }
      "title": "Description"
    },
    "secure": {
      "anyOf": [
          "type": "boolean"
        } ,
          "type": "null"
        }
      ],
      "title": "Secure"
    },
    "type": {
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        {
           "type": "string",
           "enum": [
            "string",
             "number",
             "boolean",
             "submit",
             "role_mappings",
             "default_sso_roles"
          ]
        },
        {
```

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"type": "null"
       }
      ],
      "title": "Type"
    },
    "group": {
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        {
          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Group"
    },
    "builtin": {
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      "const": false,
      "title": "Builtin",
      "default": false
    },
    "extra": {
      "anyOf": [
          "type": "object"
        } ,
        {
          "type": "null"
        }
      ],
      "title": "Extra"
  "type": "object",
  "required": [
   "name"
  ],
  "title": "UpdateCfg"
"UpdateCustomProviderOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    "completion_endpoint": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
        }
      ],
      "title": "Completion Endpoint"
    },
    "embedding_endpoint": {
```

```
"anyOf": [
       "type": "string"
     } ,
     {
       "type": "null"
     }
   ],
    "title": "Embedding Endpoint"
  "authorization_header": {
   "anyOf": [
       "type": "string"
     },
     {
       "type": "null"
     }
   ],
   "title": "Authorization Header"
 },
  "authorization_value": {
   "anyOf": [
        "type": "string"
     },
     {
       "type": "null"
     }
   ],
    "title": "Authorization Value"
 },
  "headers": {
   "anyOf": [
     {
        "items": {
         "$ref": "#/components/schemas/CutomLlmHeader"
        "type": "array"
     } ,
      "type": "null"
   "title": "Headers"
  "tokenizer": {
   "anyOf": [
       "$ref": "#/components/schemas/TrfTokenizer"
     } ,
     {
       "type": "null"
     }
   ]
  "openai_input": {
   "anyOf": [
     {
        "type": "boolean"
     } ,
        "type": "null"
      }
   "title": "Openai Input"
"type": "object",
```

```
"title": "UpdateCustomProviderOptions"
},
"UpdateGeminiOptions": {
  "properties": {
    "timeout": {
      "type": "number",
"title": "Timeout",
      "default": 10
    "max_connections": {
      "type": "integer",
"title": "Max Connections",
      "default": 50
    },
    "max_keepalive_connections": {
      "type": "integer",
"title": "Max Keepalive Connections",
      "default": 10
    },
    "api_key": {
      "anyOf": [
           "type": "string"
        },
           "type": "null"
        }
      ],
      "title": "Api Key"
    }
  } ,
  "type": "object",
  "required": [
   "api_key"
  "title": "UpdateGeminiOptions"
"UpdateMistralOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
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      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
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      "anyOf": [
           "type": "string"
        },
           "type": "null"
        }
      "title": "Api Key"
  "type": "object",
  "required": [
    "api_key"
```

```
"title": "UpdateMistralOptions"
"UpdateOpenAICompatibleOptions": {
  "properties": {
    "timeout": {
     "type": "number",
"title": "Timeout",
      "default": 10
    "max_connections": {
     "type": "integer",
"title": "Max Connections",
      "default": 50
    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "completion_endpoint": {
      "anyOf": [
          "type": "string"
        } ,
        {
          "type": "null"
        }
      ],
      "title": "Completion Endpoint"
    },
    "embedding_endpoint": {
      "anyOf": [
       {
          "type": "string"
        },
          "type": "null"
        }
      "title": "Embedding Endpoint"
    "authorization_header": {
      "anyOf": [
          "type": "string"
          "type": "null"
        }
      "title": "Authorization Header"
    "authorization_value": {
      "anyOf": [
          "type": "string"
        },
          "type": "null"
      "title": "Authorization Value"
    "headers": {
      "anyOf": [
        {
          "items": {
             "$ref": "#/components/schemas/CutomLlmHeader"
```

```
"type": "array"
        },
        {
          "type": "null"
        }
      "title": "Headers"
    }
  },
  "type": "object",
"title": "UpdateOpenAICompatibleOptions"
"UpdateOpenAiOptions": {
  "properties": {
    "timeout": {
      "type": "number",
      "title": "Timeout",
      "default": 10
    },
    "max_connections": {
      "type": "integer",
      "title": "Max Connections",
      "default": 50
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    "max_keepalive_connections": {
      "type": "integer",
      "title": "Max Keepalive Connections",
      "default": 10
    },
    "api_key": {
      "anyOf": [
        {
          "type": "string"
        },
          "type": "null"
        }
      "title": "Api Key"
  "type": "object",
  "required": [
   "api_key"
  "title": "UpdateOpenAiOptions"
"UpdatePiiRecognizer": {
  "properties": {
    "entity": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
        }
      "title": "Entity"
    "description": {
      "anyOf": [
          "type": "string"
        },
        {
          "type": "null"
```

```
"title": "Description"
    },
    "pattern": {
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          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Pattern"
    "context_words": {
      "anyOf": [
       {
          "items": {
            "type": "string"
          "type": "array"
        },
          "type": "null"
        }
      ],
      "title": "Context Words"
    "prerecognition_entity": {
      "anyOf": [
        {
          "type": "string",
          "enum": [
            "PERSON",
            "ORGANIZATION",
            "PRODUCT",
            "NRP",
            "LOCATION"
          ]
        },
        {
          "type": "null"
      "title": "Prerecognition Entity"
    }
  },
  "type": "object",
  "title": "UpdatePiiRecognizer"
"UpdatePolicy": {
  "properties": {
    "scopes": {
      "anyOf": [
        {
          "items": {
   "type": "string"
          "type": "array"
        },
          "type": "null"
        }
      ],
      "title": "Scopes"
    },
    "controls": {
      "anyOf": [
        {
```

```
"items": {
        "type": "string",
        "enum": [
          "InvisibleText",
          "Languages",
          "Injection",
          "Topics",
          "PII",
          "CodeProvenance"
        ]
      "type": "array",
      "minItems": 1
    },
    {
      "type": "null"
    }
  ],
  "title": "Controls"
},
"name": {
  "anyOf": [
      "type": "string"
    },
    {
     "type": "null"
    }
  ],
  "title": "Name"
},
"apply_to_responses": {
  "anyOf": [
   {
      "type": "boolean"
    } ,
     "type": "null"
  "title": "Apply To Responses"
"invisible_text": {
  "anyOf": [
      "$ref": "#/components/schemas/InvisibleTextPolicy"
    {
     "type": "null"
    }
 ]
},
"languages": {
  "anyOf": [
      "$ref": "#/components/schemas/LanguagesPolicy"
    },
    {
      "type": "null"
  ]
"injection": {
  "anyOf": [
      "$ref": "#/components/schemas/PromptInjectionPolicy"
    } ,
    {
      "type": "null"
```

```
}
      ]
    },
    "topics": {
      "anyOf": [
          "$ref": "#/components/schemas/TopicsPolicy"
        },
        {
          "type": "null"
        }
      ]
    },
    "pii": {
      "anyOf": [
          "$ref": "#/components/schemas/ValidatedPiiPolicy"
        },
        {
          "type": "null"
      ]
    },
    "code_provenance": {
      "anyOf": [
          "$ref": "#/components/schemas/CodeProvenancePolicy"
        },
        {
          "type": "null"
      ]
   }
  "type": "object",
"title": "UpdatePolicy"
"Usage": {
  "properties": {
    "_id": {
      "anyOf": [
          "type": "string",
          "example": "5eb7cf5a86d9755df3a6c593"
        },
        {
          "type": "null"
        }
      ],
      "title": "Id",
      "description": "MongoDB document ObjectID"
    },
    "scopes": {
      "anyOf": [
        {
          "items": {
            "type": "string"
          "type": "array"
        },
          "type": "null"
        }
      ],
      "title": "Scopes"
    },
    "metadata": {
      "$ref": "#/components/schemas/UsageMetadata"
```

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"timestamp": {
  "type": "string",
  "format": "date-time",
  "title": "Timestamp"
"response_time": {
  "type": "number",
"title": "Response Time",
  "default": 0
"is_error": {
  "type": "integer",
"title": "Is Error",
  "default": 0
"is_warning": {
  "type": "integer",
  "title": "Is Warning",
  "default": 0
},
"is_stream": {
  "type": "integer",
  "title": "Is Stream",
  "default": 0
"request_body": {
  "anyOf": [
      "type": "object"
    },
    {
     "type": "null"
  "title": "Request Body"
"error": {
  "anyOf": [
      "$ref": "#/components/schemas/UsageError"
    },
     "type": "null"
 ]
"warning": {
  "anyOf": [
      "$ref": "#/components/schemas/UsageError"
    } ,
    {
      "type": "null"
    }
  ]
"request_id": {
  "anyOf": [
   {
      "type": "string"
    } ,
      "type": "null"
    }
  ],
  "title": "Request Id"
"policy_digest": {
  "anyOf": [
```

```
"type": "string"
    },
    {
      "type": "null"
    }
  ],
  "title": "Policy Digest"
"policy_events": {
  "anyOf": [
   {
      "items": {
       "$ref": "#/components/schemas/PolicyEvent"
      "type": "array"
    },
    {
      "type": "null"
    }
  ],
  "title": "Policy Events"
"policy_count": {
  "type": "integer",
"title": "Policy Count",
  "default": 0
},
"policy_triggered": {
  "type": "integer",
"title": "Policy Triggered",
  "default": 0
},
"prompt_tokens": {
  "anyOf": [
      "type": "integer"
    },
     "type": "null"
    }
  "title": "Prompt Tokens"
"completion_tokens": {
  "anyOf": [
      "type": "integer"
    },
      "type": "null"
    }
  ],
  "title": "Completion Tokens"
"total_tokens": {
  "anyOf": [
      "type": "integer"
    },
      "type": "null"
    }
  ],
  "title": "Total Tokens"
"prompt_cost": {
  "anyOf": [
    {
```

```
"type": "number"
        },
        {
          "type": "null"
       }
      ],
      "title": "Prompt Cost"
    "completion_cost": {
      "anyOf": [
          "type": "number"
        } ,
        {
          "type": "null"
      ],
      "title": "Completion Cost"
    },
    "total_cost": {
      "anyOf": [
          "type": "number"
          "type": "null"
      "title": "Total Cost"
    }
  } ,
  "additionalProperties": true,
  "type": "object",
  "required": [
   "metadata"
  "title": "Usage"
"UsageError": {
  "properties": {
    "message": {
  "type": "string",
  "title": "Message"
    },
    "type": {
      "anyOf": [
         "type": "string"
          "type": "null"
        }
      ],
      "title": "Type"
    },
    "code": {
      "anyOf": [
          "type": "string"
        },
          "type": "null"
        }
      ],
      "title": "Code"
    "param": {
      "anyOf": [
        {
```

```
"type": "string"
         },
           "type": "null"
         }
       ],
       "title": "Param"
    "http_code": {
      "type": "integer",
"title": "Http Code"
    "is_internal": {
       "type": "boolean",
"title": "Is Internal"
    }
  },
  "type": "object",
"title": "UsageError",
  "description": "Generic OpenAI-like error structure"
"UsageMetadata": {
  "properties": {
    "scopes": {
       "anyOf": [
            "items": {
              "type": "string"
           },
            "type": "array"
         },
           "type": "null"
       "title": "Scopes"
    "provider": {
       "type": "string",
"title": "Provider"
    "ownership_id": {
       "type": "string",
       "title": "Ownership Id",
       "example": "5eb7cf5a86d9755df3a6c593"
    "key_id": {
       "type": "string",
       "title": "Key Id",
       "example": "5eb7cf5a86d9755df3a6c593"
    "llm_id": {
       "type": "string",
"title": "Llm Id",
       "example": "5eb7cf5a86d9755df3a6c593"
    },
    "pool_id": {
      "type": "string",
"title": "Pool Id",
       "example": "5eb7cf5a86d9755df3a6c593"
    "dev_id": {
      "type": "string",
"title": "Dev Id"
    "model": {
       "type": "string",
       "title": "Model"
    },
```

```
"alias": {
      "type": "string", "title": "Alias"
    "target": {
  "type": "string",
  "title": "Target"
    "tags": {
      "items": {
        "type": "string"
       "type": "array",
"uniqueItems": true,
       "title": "Tags"
    }
  },
  "type": "object",
"title": "UsageMetadata"
},
"UserCreateDto": {
  "properties": {
    "scopes": {
       "anyOf": [
            "items": {
              "type": "string"
           },
            "type": "array"
         },
         {
           "type": "null"
         }
       "title": "Scopes"
    "first_name": {
       "type": "string",
       "minLength": 3,
       "title": "First Name"
    },
    "last_name": {
       "type": "string",
       "minLength": 3,
       "title": "Last Name"
    "email": {
       "type": "string",
       "title": "Email"
    "created_by": {
       "anyOf": [
         {
           "type": "string"
         },
         {
           "type": "null"
       ],
       "title": "Created By"
    "created_at": {
      "type": "string",
"title": "Created At"
    "password": {
       "type": "string",
       "minLength": 8,
       "title": "Password"
```

```
"is_root": {
      "type": "boolean",
      "title": "Is Root",
      "default": false
    },
    "roles": {
      "items": {
        "type": "string"
      "type": "array",
"title": "Roles"
    "available_scopes": {
      "anyOf": [
        {
           "items": {
            "type": "string"
           "type": "array"
        },
          "type": "null"
        }
      "title": "Available Scopes"
  },
  "type": "object",
  "required": [
    "first_name",
    "last_name",
    "email",
    "password"
  "title": "UserCreateDto"
"UserEmailRequest": {
  "properties": {
    "email": {
      "type": "string",
      "title": "Email"
  },
  "type": "object",
  "required": [
   "email"
  "title": "UserEmailRequest"
"UserLoginDto": {
  "properties": {
    "email": {
      "type": "string",
"title": "Email"
    },
    "password": {
      "type": "string",
      "minLength": 8,
      "title": "Password"
    "rememberme": {
      "type": "boolean",
"title": "Rememberme",
      "default": false
    }
  },
  "type": "object",
  "required": [
```

```
"email",
    "password"
 ],
  "title": "UserLoginDto"
"UserResponseDto": {
  "properties": {
    "scopes": {
      "anyOf": [
        {
           "items": {
            "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      ],
      "title": "Scopes"
    "first_name": {
      "type": "string",
      "title": "First Name"
    "last_name": {
      "type": "string",
      "title": "Last Name"
    },
    "email": {
   "type": "string",
      "title": "Email"
    "created_at": {
      "type": "string",
"title": "Created At"
    "is_root": {
      "type": "boolean",
"title": "Is Root",
      "default": false
    },
    "roles": {
      "anyOf": [
           "items": {
            "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Roles"
    "available_scopes": {
      "anyOf": [
        {
           "items": {
            "type": "string"
           "type": "array"
        },
        {
           "type": "null"
        }
      "title": "Available Scopes"
```

```
"available_api_namespaces": {
      "anyOf": [
        {
           "items": {
    "type": "string"
           "type": "array"
         },
           "type": "null"
         }
      "title": "Available Api Namespaces"
    }
  },
  "type": "object",
  "required": [
    "first_name",
    "last_name",
    "email",
    "created_at"
  "title": "UserResponseDto"
"UserUpdateDto": {
  "properties": {
    "scopes": {
      "anyOf": [
           "items": {
             "type": "string"
           "type": "array"
           "type": "null"
        }
      "title": "Scopes"
    },
    "first_name": {
      "type": "string",
      "minLength": 3,
      "title": "First Name"
    "last_name": {
      "type": "string",
      "minLength": 3,
      "title": "Last Name"
    "email": {
      "type": "string",
"title": "Email"
    },
    "is_root": {
      "type": "boolean",
"title": "Is Root",
      "default": false
    },
    "roles": {
      "items": {
       "type": "string"
      "type": "array",
"title": "Roles"
    },
    "available_scopes": {
      "anyOf": [
```

```
"items": {
            "type": "string"
          "type": "array"
        },
        {
          "type": "null"
        }
      "title": "Available Scopes"
    }
 } ,
  "type": "object",
  "required": [
    "first_name",
   "last_name",
   "email"
 ],
 "title": "UserUpdateDto"
},
"UtilizationTotalsDto": {
  "properties": {
    "reponse_time": {
      "$ref": "#/components/schemas/ResponseTime"
    },
    "tokens": {
      "$ref": "#/components/schemas/Tokens"
    "policies": {
      "$ref": "#/components/schemas/Policies"
    "errors": {
      "type": "integer",
      "title": "Errors",
      "default": 0
    },
    "warnings": {
      "type": "integer",
      "title": "Warnings",
      "default": 0
    },
    "prompts": {
      "type": "integer",
      "title": "Prompts",
      "default": 0
   }
 },
  "type": "object",
  "title": "UtilizationTotalsDto"
"ValidatedPiiPolicy": {
 "properties": {
    "action": {
      "type": "string",
      "enum": [
        "Redaction",
        "Tokenization",
        "Anonymization"
      ],
      "title": "Action"
    },
    "models": {
      "items": {
       "$ref": "#/components/schemas/PiiModel"
      "type": "array",
      "title": "Models"
    },
```

```
"entities": {
      "items": {
        "$ref": "#/components/schemas/PiiEntity-Input"
      "type": "array",
"title": "Entities"
    },
    "redaction_character": {
      "type": "string",
"title": "Redaction Character",
      "default": "*"
    }
  },
  "type": "object",
  "required": [
    "action",
    "models",
   "entities"
  ],
  "title": "ValidatedPiiPolicy"
},
"ValidationError": {
  "properties": {
    "loc": {
      "items": {
        "anyOf": [
             "type": "string"
          },
           {
             "type": "integer"
        ]
      "type": "array",
      "title": "Location"
    "msg": {
      "type": "string",
      "title": "Message"
    "type": {
      "type": "string",
      "title": "Error Type"
  },
  "type": "object",
  "required": [
    "loc",
    "msg",
    "type"
  ],
  "title": "ValidationError"
"control_panel__routes__invisible_text__DescritpiveAction": {
  "properties": {
    "name": {
      "type": "string",
"title": "Name"
    "value": {
      "type": "string",
      "enum": [
        "Sanitization",
        "Ban"
      "title": "Value"
    }
  },
```

```
"type": "object",
       "required": [
         "name",
         "value"
      ],
"title": "DescritpiveAction"
    },
    "control_panel__routes__pii__DescritpiveAction": {
   "properties": {
         "name": {
           "type": "string",
"title": "Name"
         "value": {
           "type": "string",
           "enum": [
             "Redaction",
             "Tokenization",
             "Anonymization"
           ],
           "title": "Value"
         }
       } ,
       "type": "object",
       "required": [
        "name",
         "value"
       "title": "DescritpiveAction"
    }
 }
}
```

}