# Приложение А

**Схема формата обмена АИСМВ**

Open API 3.0 JSON схема формата обмена АИСМВ:

{

"components": {

"schemas": {

"smdo\_schema": {

"type": "object",

"properties": {

"envelop": {

"type": "object",

"$ref": "#/components/schemas/envelop"

}

},

"required": [

"envelop"

],

"additionalProperties": false

},

"envelop": {

"type": "object",

"properties": {

"dtstamp": {

"type": "string",

"format": "date-time"

},

"type": {

"type": "string"

},

"msg\_id": {

"type": "string",

"minLength": 1

},

"subject": {

"type": "string",

"minLength": 1

},

"header": {

"type": "object",

"$ref": "#/components/schemas/header"

},

"body": {

"type": "object",

"$ref": "#/components/schemas/body"

}

},

"required": [

"dtstamp",

"type",

"msg\_id",

"subject",

"header",

"body"

],

"additionalProperties": false

},

"header": {

"type": "object",

"properties": {

"msg\_type": {

"type": "integer",

"enum": [

0,

1,

2,

3,

4

]

},

"msg\_acknow": {

"type": "integer",

"nullable": true,

"enum": [

null,

0,

1,

2

]

},

"sender": {

"type": "object",

"$ref": "#/components/schemas/sender"

},

"receiver": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/receiver"

},

"minItems": 1,

"maxItems": 100

}

},

"required": [

"msg\_type",

"sender",

"receiver"

],

"additionalProperties": false

},

"sender": {

"type": "object",

"properties": {

"id": {

"type": "string",

"minLength": 1

},

"name": {

"type": "string",

"minLength": 1

},

"sys\_id": {

"type": "string",

"minLength": 1

},

"system": {

"type": "string",

"minLength": 1

},

"system\_details": {

"type": "string",

"minLength": 1

}

},

"required": [

"id",

"name",

"sys\_id",

"system",

"system\_details"

],

"additionalProperties": false

},

"receiver": {

"type": "object",

"anyOf": [

{

"properties": {

"id": {

"type": "string",

"minLength": 1

},

"name": {

"type": "string",

"minLength": 1

},

"sys\_id": {

"type": "string",

"nullable": true

},

"system": {

"type": "string",

"nullable": true

},

"system\_details": {

"type": "string",

"nullable": true

},

"organization": {

"type": "object",

"nullable": true

},

"privatePerson": {

"type": "object",

"$ref": "#/components/schemas/privatePerson"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

}

},

"required": [

"id",

"name",

"privatePerson"

],

"additionalProperties": false

},

{

"properties": {

"id": {

"type": "string",

"minLength": 1

},

"name": {

"type": "string",

"minLength": 1

},

"sys\_id": {

"type": "string",

"nullable": true

},

"system": {

"type": "string",

"nullable": true

},

"system\_details": {

"type": "string",

"nullable": true

},

"organization": {

"type": "object",

"$ref": "#/components/schemas/organization"

},

"privatePerson": {

"type": "object",

"nullable": true

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

}

},

"required": [

"id",

"name",

"organization"

],

"additionalProperties": false

}

]

},

"organization": {

"type": "object",

"anyOf": [

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPerson": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/officialPerson"

}

}

},

"required": [

"organization\_string"

],

"additionalProperties": false

},

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPerson": {

"type": "object",

"$ref": "#/components/schemas/officialPerson"

}

},

"required": [

"organization\_string"

],

"additionalProperties": false

},

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPerson": {

"type": "object",

"nullable": true

}

},

"required": [

"organization\_string"

],

"additionalProperties": false

}

]

},

"address": {

"type": "object",

"nullable": true,

"properties": {

"street": {

"type": "string",

"nullable": true

},

"house": {

"type": "string",

"nullable": true

},

"building": {

"type": "string",

"nullable": true

},

"flat": {

"type": "string",

"nullable": true

},

"settlement": {

"type": "string",

"nullable": true

},

"district": {

"type": "string",

"nullable": true

},

"region": {

"type": "string",

"nullable": true

},

"country": {

"type": "string",

"nullable": true

},

"postcode": {

"type": "string",

"nullable": true

},

"postbox": {

"type": "string",

"nullable": true

},

"nontypical": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"econtact": {

"type": "object",

"properties": {

"type": {

"type": "integer",

"nullable": true,

"enum": [

null,

0,

1,

2,

3,

4,

5,

6

]

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"officialPerson": {

"type": "object",

"properties": {

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"official": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/official"

}

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

}

},

"required": [

"name"

],

"additionalProperties": false

},

"name": {

"type": "object",

"properties": {

"secname": {

"type": "string",

"nullable": true

},

"firstname": {

"type": "string",

"nullable": true

},

"fathersname": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"official": {

"type": "object",

"properties": {

"department": {

"type": "string",

"nullable": true

},

"post": {

"type": "string",

"nullable": true

},

"separator": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"rank": {

"type": "object",

"properties": {

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"privatePerson": {

"type": "object",

"properties": {

"inn": {

"type": "string",

"nullable": true

},

"doc\_kind": {

"type": "string",

"nullable": true

},

"doc\_num": {

"type": "string",

"nullable": true

},

"doc\_org": {

"type": "string",

"nullable": true

},

"doc\_date": {

"type": "string",

"format": "date",

"nullable": true

},

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

}

},

"required": [

"name"

],

"additionalProperties": false

},

"referred": {

"type": "object",

"anyOf": [

{

"properties": {

"idnumber": {

"type": "string",

"nullable": true

},

"retype": {

"type": "string",

"nullable": true

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"taskNumber": {

"type": "object",

"nullable": true

}

},

"required": [

"regNumber"

],

"additionalProperties": false

},

{

"properties": {

"idnumber": {

"type": "string",

"nullable": true

},

"retype": {

"type": "string",

"nullable": true

},

"regNumber": {

"type": "object",

"nullable": true

},

"taskNumber": {

"type": "object",

"$ref": "#/components/schemas/taskNumber"

}

},

"required": [

"taskNumber"

],

"additionalProperties": false

}

]

},

"regNumber": {

"type": "object",

"properties": {

"regdate": {

"type": "string",

"format": "date"

},

"value": {

"type": "string",

"nullable": true

}

},

"required": [

"regdate"

],

"additionalProperties": false

},

"taskNumber": {

"type": "object",

"properties": {

"taskDate": {

"type": "string",

"format": "date"

},

"value": {

"type": "string"

}

},

"required": [

"taskDate"

],

"additionalProperties": false

},

"body": {

"type": "object",

"anyOf": [

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"taskList"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"taskList"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"taskList"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"taskList"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"$ref": "#/components/schemas/taskList"

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"$ref": "#/components/schemas/document"

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"document"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"$ref": "#/components/schemas/addDocuments"

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"nullable": true

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"addDocuments"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

},

"acknowledgement": {

"type": "object",

"$ref": "#/components/schemas/acknowledgement"

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"acknowledgement"

],

"additionalProperties": false

},

{

"properties": {

"document": {

"type": "object",

"nullable": true

},

"taskList": {

"type": "object",

"nullable": true

},

"addDocuments": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

},

"acknowledgement": {

"type": "object",

"$ref": "#/components/schemas/acknowledgement"

},

"datadir": {

"type": "object",

"nullable": true

}

},

"required": [

"acknowledgement"

],

"additionalProperties": false

}

]

},

"document": {

"type": "object",

"anyOf": [

{

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"kind": {

"type": "string",

"minLength": 1

},

"pages": {

"type": "integer",

"nullable": true

},

"title": {

"type": "string",

"nullable": true

},

"annotation": {

"type": "string",

"nullable": true

},

"collection": {

"type": "integer",

"nullable": true,

"enum": [

null,

0,

1

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"docParent": {

"type": "object",

"nullable": true

},

"confident": {

"type": "object",

"$ref": "#/components/schemas/confident"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"docNumber": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"regHistory": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/regHistory"

}

},

"author": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/author"

},

"minItems": 1

},

"validator": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/validator"

}

},

"writer": {

"type": "object",

"nullable": true

}

},

"required": [

"idnumber",

"type",

"kind",

"pages",

"regNumber",

"confident",

"docTransfer",

"author"

],

"additionalProperties": false

},

{

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"kind": {

"type": "string",

"minLength": 1

},

"pages": {

"type": "integer",

"nullable": true

},

"title": {

"type": "string",

"nullable": true

},

"annotation": {

"type": "string",

"nullable": true

},

"collection": {

"type": "integer",

"nullable": true,

"enum": [

0,

1

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"docParent": {

"type": "object",

"nullable": true

},

"confident": {

"type": "object",

"$ref": "#/components/schemas/confident"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"docNumber": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"regHistory": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/regHistory"

}

},

"author": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/author"

},

"minItems": 1

},

"validator": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/validator"

}

},

"writer": {

"type": "object",

"$ref": "#/components/schemas/writer"

}

},

"required": [

"idnumber",

"type",

"kind",

"pages",

"regNumber",

"confident",

"docTransfer",

"author"

],

"additionalProperties": false

},

{

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"kind": {

"type": "string",

"minLength": 1

},

"pages": {

"type": "integer",

"nullable": true

},

"title": {

"type": "string",

"nullable": true

},

"annotation": {

"type": "string",

"nullable": true

},

"collection": {

"type": "integer",

"nullable": true,

"enum": [

0,

1

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"docParent": {

"type": "object",

"$ref": "#/components/schemas/docParent"

},

"confident": {

"type": "object",

"$ref": "#/components/schemas/confident"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"docNumber": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"regHistory": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/regHistory"

}

},

"author": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/author"

},

"minItems": 1

},

"validator": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/validator"

}

},

"writer": {

"type": "object",

"nullable": true

}

},

"required": [

"idnumber",

"type",

"kind",

"pages",

"regNumber",

"docParent",

"confident",

"docTransfer",

"author"

],

"additionalProperties": false

},

{

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"kind": {

"type": "string",

"minLength": 1

},

"pages": {

"type": "integer",

"nullable": true

},

"title": {

"type": "string",

"nullable": true

},

"annotation": {

"type": "string",

"nullable": true

},

"collection": {

"type": "integer",

"nullable": true,

"enum": [

0,

1

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"docParent": {

"type": "object",

"$ref": "#/components/schemas/docParent"

},

"confident": {

"type": "object",

"$ref": "#/components/schemas/confident"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"docNumber": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"regHistory": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/regHistory"

}

},

"author": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/author"

},

"minItems": 1

},

"validator": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/validator"

}

},

"writer": {

"type": "object",

"$ref": "#/components/schemas/writer"

}

},

"required": [

"idnumber",

"type",

"kind",

"pages",

"regNumber",

"docParent",

"confident",

"docTransfer",

"author"

],

"additionalProperties": false

}

]

},

"docParent": {

"type": "object",

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"lastmsg\_id": {

"type": "string",

"minLength": 1

},

"parmsg\_id": {

"type": "string",

"minLength": 1

},

"delivery\_type": {

"type": "integer",

"enum": [

0,

1

]

},

"parorg\_id": {

"type": "string",

"minLength": 1

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

}

},

"required": [

"idnumber",

"lastmsg\_id",

"parmsg\_id",

"delivery\_type",

"parorg\_id",

"regNumber"

],

"additionalProperties": false

},

"confident": {

"type": "object",

"properties": {

"flag": {

"type": "integer",

"enum": [

0,

1

]

},

"numcopy": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"required": [

"flag"

],

"additionalProperties": false

},

"docNumber": {

"type": "object",

"properties": {

"kind": {

"type": "string",

"minLength": 1

},

"organizationOnly": {

"type": "object",

"$ref": "#/components/schemas/organizationOnly"

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

}

},

"required": [

"kind",

"organizationOnly",

"regNumber"

],

"additionalProperties": false

},

"organizationOnly": {

"type": "object",

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

}

},

"required": [

"organization\_string"

],

"additionalProperties": false

},

"docTransfer": {

"type": "object",

"anyOf": [

{

"properties": {

"name": {

"type": "string",

"minLength": 1

},

"os": {

"type": "string",

"nullable": true

},

"type": {

"type": "string",

"nullable": true

},

"ordernum": {

"type": "integer",

"nullable": true

},

"type\_ver": {

"type": "string",

"nullable": true

},

"char\_set": {

"type": "string",

"nullable": true

},

"description": {

"type": "string",

"nullable": true

},

"created": {

"type": "string",

"format": "date-time",

"nullable": true

},

"modified": {

"type": "string",

"format": "date-time",

"nullable": true

},

"data": {

"type": "object",

"$ref": "#/components/schemas/data"

},

"signature": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/signature"

},

"minItems": 1

}

},

"required": [

"name",

"data",

"signature"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "string",

"minLength": 1

},

"os": {

"type": "string",

"nullable": true

},

"type": {

"type": "string",

"nullable": true

},

"ordernum": {

"type": "integer",

"nullable": true

},

"type\_ver": {

"type": "string",

"nullable": true

},

"char\_set": {

"type": "string",

"nullable": true

},

"description": {

"type": "string",

"nullable": true

},

"created": {

"type": "string",

"format": "date-time",

"nullable": true

},

"modified": {

"type": "string",

"format": "date-time",

"nullable": true

},

"data": {

"type": "object",

"$ref": "#/components/schemas/data"

},

"signature": {

"type": "object",

"$ref": "#/components/schemas/signature"

}

},

"required": [

"name",

"data",

"signature"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "string",

"minLength": 1

},

"os": {

"type": "string",

"nullable": true

},

"type": {

"type": "string",

"nullable": true

},

"ordernum": {

"type": "integer",

"nullable": true

},

"type\_ver": {

"type": "string",

"nullable": true

},

"char\_set": {

"type": "string",

"nullable": true

},

"description": {

"type": "string",

"nullable": true

},

"created": {

"type": "string",

"format": "date-time",

"nullable": true

},

"modified": {

"type": "string",

"format": "date-time",

"nullable": true

},

"data": {

"type": "object",

"$ref": "#/components/schemas/data"

},

"signature": {

"type": "object",

"nullable": true

}

},

"required": [

"name",

"data"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "string",

"minLength": 1

},

"os": {

"type": "string",

"nullable": true

},

"type": {

"type": "string",

"nullable": true

},

"ordernum": {

"type": "integer",

"nullable": true

},

"type\_ver": {

"type": "string",

"nullable": true

},

"char\_set": {

"type": "string",

"nullable": true

},

"description": {

"type": "string",

"nullable": true

},

"created": {

"type": "string",

"format": "date-time",

"nullable": true

},

"modified": {

"type": "string",

"format": "date-time",

"nullable": true

},

"data": {

"type": "object",

"$ref": "#/components/schemas/data"

}

},

"required": [

"name",

"data"

],

"additionalProperties": false

}

]

},

"data": {

"type": "object",

"anyOf": [

{

"properties": {

"referenceid": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

{

"properties": {

"referenceid": {

"type": "string"

},

"value": {

"type": "string"

}

},

"required": [

"referenceid",

"value"

],

"additionalProperties": false

}

]

},

"signature": {

"type": "object",

"properties": {

"keyid": {

"type": "string",

"nullable": true

},

"signer": {

"type": "string",

"nullable": true

},

"signtime": {

"type": "string",

"format": "date-time",

"nullable": true

},

"operation\_type": {

"type": "string",

"nullable": true

},

"orig\_signature": {

"type": "string",

"nullable": true

},

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"regHistory": {

"type": "object",

"properties": {

"idnumber": {

"type": "string",

"nullable": true

},

"organizationOnly": {

"type": "object",

"$ref": "#/components/schemas/organizationOnly"

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

}

},

"required": [

"organizationOnly",

"regNumber"

],

"additionalProperties": false

},

"author": {

"type": "object",

"anyOf": [

{

"properties": {

"organizationWithSign": {

"type": "object",

"$ref": "#/components/schemas/organizationWithSign"

},

"privatePersonWithSign": {

"type": "object",

"nullable": true

},

"outNumber": {

"type": "object",

"nullable": true

}

},

"required": [

"organizationWithSign"

],

"additionalProperties": false

},

{

"properties": {

"organizationWithSign": {

"type": "object",

"$ref": "#/components/schemas/organizationWithSign"

},

"privatePersonWithSign": {

"type": "object",

"nullable": true

},

"outNumber": {

"type": "object",

"$ref": "#/components/schemas/outNumber"

}

},

"required": [

"organizationWithSign"

],

"additionalProperties": false

},

{

"properties": {

"organizationWithSign": {

"type": "object",

"nullable": true

},

"privatePersonWithSign": {

"type": "object",

"$ref": "#/components/schemas/privatePersonWithSign"

},

"outNumber": {

"type": "object",

"nullable": true

}

},

"required": [

"privatePersonWithSign"

],

"additionalProperties": false

},

{

"properties": {

"organizationWithSign": {

"type": "object",

"nullable": true

},

"privatePersonWithSign": {

"type": "object",

"$ref": "#/components/schemas/privatePersonWithSign"

},

"outNumber": {

"type": "object",

"$ref": "#/components/schemas/outNumber"

}

},

"required": [

"privatePersonWithSign"

],

"additionalProperties": false

}

]

},

"organizationWithSign": {

"type": "object",

"anyOf": [

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPersonWithSign": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/officialPersonWithSign"

},

"minItems": 1

}

},

"required": [

"organization\_string",

"officialPersonWithSign"

],

"additionalProperties": false

},

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPersonWithSign": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/officialPersonWithSign"

}

}

},

"required": [

"organization\_string"

],

"additionalProperties": false

},

{

"properties": {

"organization\_string": {

"type": "string"

},

"fullname": {

"type": "string",

"nullable": true

},

"shortname": {

"type": "string",

"nullable": true

},

"ownership": {

"type": "string",

"nullable": true

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"officialPersonWithSign": {

"type": "object",

"$ref": "#/components/schemas/officialPersonWithSign"

}

},

"required": [

"organization\_string",

"officialPersonWithSign"

],

"additionalProperties": false

}

]

},

"officialPersonWithSign": {

"type": "object",

"anyOf": [

{

"properties": {

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"official": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/official"

}

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"$ref": "#/components/schemas/signDate"

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"official": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/official"

}

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"nullable": true

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"official": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/official"

}

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"nullable": true

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"nullable": true

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"official": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/official"

}

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"nullable": true

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"$ref": "#/components/schemas/signDate"

}

},

"required": [

"name"

],

"additionalProperties": false

}

]

},

"signDate": {

"type": "object",

"properties": {

"value": {

"type": "string",

"format": "date",

"nullable": true

}

},

"additionalProperties": false

},

"privatePersonWithSign": {

"type": "object",

"anyOf": [

{

"properties": {

"inn": {

"type": "string",

"nullable": true

},

"doc\_kind": {

"type": "string",

"nullable": true

},

"doc\_num": {

"type": "string",

"nullable": true

},

"doc\_org": {

"type": "string",

"nullable": true

},

"doc\_date": {

"type": "string",

"format": "date-time",

"nullable": true

},

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"$ref": "#/components/schemas/signDate"

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"inn": {

"type": "string",

"nullable": true

},

"doc\_kind": {

"type": "string",

"nullable": true

},

"doc\_num": {

"type": "string",

"nullable": true

},

"doc\_org": {

"type": "string",

"nullable": true

},

"doc\_date": {

"type": "string",

"format": "date-time",

"nullable": true

},

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"$ref": "#/components/schemas/address"

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"nullable": true

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"inn": {

"type": "string",

"nullable": true

},

"doc\_kind": {

"type": "string",

"nullable": true

},

"doc\_num": {

"type": "string",

"nullable": true

},

"doc\_org": {

"type": "string",

"nullable": true

},

"doc\_date": {

"type": "string",

"format": "date-time",

"nullable": true

},

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"nullable": true

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"nullable": true

}

},

"required": [

"name"

],

"additionalProperties": false

},

{

"properties": {

"inn": {

"type": "string",

"nullable": true

},

"doc\_kind": {

"type": "string",

"nullable": true

},

"doc\_num": {

"type": "string",

"nullable": true

},

"doc\_org": {

"type": "string",

"nullable": true

},

"doc\_date": {

"type": "string",

"format": "date-time",

"nullable": true

},

"name": {

"type": "object",

"$ref": "#/components/schemas/name"

},

"rank": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/rank"

}

},

"address": {

"type": "object",

"nullable": true

},

"econtact": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/econtact"

}

},

"signDate": {

"type": "object",

"$ref": "#/components/schemas/signDate"

}

},

"required": [

"name"

],

"additionalProperties": false

}

]

},

"outNumber": {

"type": "object",

"properties": {

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

}

},

"required": [

"regNumber"

],

"additionalProperties": false

},

"validator": {

"type": "object",

"anyOf": [

{

"properties": {

"attestation": {

"type": "string",

"minLength": 1

},

"organizationWithSign": {

"type": "object",

"$ref": "#/components/schemas/organizationWithSign"

},

"privatePersonWithSign": {

"type": "object",

"nullable": true

},

"docNumber": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"required": [

"attestation",

"organizationWithSign"

],

"additionalProperties": false

},

{

"properties": {

"attestation": {

"type": "string",

"minLength": 1

},

"organizationWithSign": {

"type": "object",

"$ref": "#/components/schemas/organizationWithSign"

},

"privatePersonWithSign": {

"type": "object",

"nullable": true

},

"docNumber": {

"type": "object",

"nullable": true

}

},

"required": [

"attestation",

"organizationWithSign"

],

"additionalProperties": false

},

{

"properties": {

"attestation": {

"type": "string",

"minLength": 1

},

"organizationWithSign": {

"type": "object",

"nullable": true

},

"privatePersonWithSign": {

"type": "object",

"$ref": "#/components/schemas/privatePersonWithSign"

},

"docNumber": {

"type": "object",

"$ref": "#/components/schemas/docNumber"

}

},

"required": [

"attestation",

"privatePersonWithSign"

],

"additionalProperties": false

},

{

"properties": {

"attestation": {

"type": "string",

"minLength": 1

},

"organizationWithSign": {

"type": "object",

"nullable": true

},

"privatePersonWithSign": {

"type": "object",

"$ref": "#/components/schemas/privatePersonWithSign"

},

"docNumber": {

"type": "object",

"nullable": true

}

},

"required": [

"attestation",

"privatePersonWithSign"

],

"additionalProperties": false

}

]

},

"writer": {

"type": "object",

"anyOf": [

{

"properties": {

"organization": {

"type": "object",

"$ref": "#/components/schemas/organization"

},

"privatePerson": {

"type": "object",

"nullable": true

}

},

"required": [

"organization"

],

"additionalProperties": false

},

{

"properties": {

"organization": {

"type": "object",

"nullable": true

},

"privatePerson": {

"type": "object",

"$ref": "#/components/schemas/privatePerson"

}

},

"required": [

"privatePerson"

],

"additionalProperties": false

}

]

},

"taskList": {

"type": "object",

"properties": {

"task": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/task"

},

"minItems": 1

}

},

"required": [

"task"

],

"additionalProperties": false

},

"task": {

"type": "object",

"properties": {

"idnumber": {

"type": "string",

"minLength": 1

},

"task\_reg": {

"type": "integer",

"enum": [

0,

1

]

},

"task\_copy": {

"type": "integer",

"enum": [

0,

1

]

},

"kind": {

"type": "string",

"nullable": true

},

"task\_text": {

"type": "string",

"minLength": 1

},

"deadline": {

"type": "string",

"format": "date"

},

"taskNumber": {

"type": "object",

"$ref": "#/components/schemas/taskNumber"

},

"confident": {

"type": "object",

"$ref": "#/components/schemas/confident"

},

"referred": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"authorOrganization": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/authorOrganization"

},

"minItems": 1

},

"docTransfer": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

}

},

"executor": {

"type": "array",

"nullable": true,

"items": {

"type": "object",

"$ref": "#/components/schemas/executor"

}

}

},

"required": [

"idnumber",

"task\_reg",

"task\_copy",

"task\_text",

"deadline",

"taskNumber",

"confident",

"authorOrganization"

],

"additionalProperties": false

},

"authorOrganization": {

"type": "object",

"properties": {

"organizationWithSign": {

"type": "object",

"$ref": "#/components/schemas/organizationWithSign"

}

},

"required": [

"organizationWithSign"

],

"additionalProperties": false

},

"executor": {

"type": "object",

"properties": {

"responsible": {

"type": "integer",

"nullable": true,

"enum": [

null,

0,

1

]

},

"task\_specified": {

"type": "string",

"nullable": true

},

"deadline": {

"type": "string",

"format": "date",

"nullable": true

},

"organization": {

"type": "object",

"$ref": "#/components/schemas/organization"

}

},

"required": [

"organization"

],

"additionalProperties": false

},

"addDocuments": {

"type": "object",

"properties": {

"folder": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/folder"

},

"minItems": 1

}

},

"required": [

"folder"

],

"additionalProperties": false

},

"folder": {

"type": "object",

"anyOf": [

{

"properties": {

"contents": {

"type": "string",

"minLength": 1

},

"add\_type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"note": {

"type": "object",

"$ref": "#/components/schemas/note"

},

"referred": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"required": [

"contents",

"add\_type",

"docTransfer",

"note",

"referred"

],

"additionalProperties": false

},

{

"properties": {

"contents": {

"type": "string",

"minLength": 1

},

"add\_type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"note": {

"type": "object",

"nullable": true

},

"referred": {

"type": "object",

"nullable": true

}

},

"required": [

"contents",

"add\_type",

"docTransfer"

],

"additionalProperties": false

},

{

"properties": {

"contents": {

"type": "string",

"minLength": 1

},

"add\_type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"note": {

"type": "object",

"nullable": true

},

"referred": {

"type": "object",

"$ref": "#/components/schemas/referred"

}

},

"required": [

"contents",

"add\_type",

"docTransfer",

"referred"

],

"additionalProperties": false

},

{

"properties": {

"contents": {

"type": "string",

"minLength": 1

},

"add\_type": {

"type": "integer",

"enum": [

0,

1,

2

]

},

"docTransfer": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"minItems": 1

},

"note": {

"type": "object",

"$ref": "#/components/schemas/note"

},

"referred": {

"type": "object",

"nullable": true

}

},

"required": [

"contents",

"add\_type",

"docTransfer",

"note"

],

"additionalProperties": false

}

]

},

"note": {

"type": "object",

"properties": {

"value": {

"type": "string",

"nullable": true

}

},

"additionalProperties": false

},

"expansion": {

"type": "object",

"properties": {

"controlset": {

"type": "object",

"$ref": "#/components/schemas/controlset"

},

"varset": {

"type": "object",

"$ref": "#/components/schemas/varset"

}

},

"required": [

"controlset",

"varset"

],

"additionalProperties": false

},

"controlset": {

"type": "object",

"properties": {

"supplement": {

"type": "string",

"minLength": 1

},

"version": {

"type": "string",

"minLength": 1

},

"date": {

"type": "string",

"format": "date"

}

},

"required": [

"supplement",

"version",

"date"

],

"additionalProperties": false

},

"varset": {

"type": "object",

"properties": {

"list": {

"type": "array",

"items": {

"type": "object",

"properties": {

"name": {

"type": "string"

},

"value": {

"type": "string"

},

"mapAttr": {

"type": "object",

"additionalProperties": {

"type": "string"

}

}

}

}

}

}

},

"acknowledgement": {

"type": "object",

"anyOf": [

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"$ref": "#/components/schemas/incNumber"

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"nullable": true

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"$ref": "#/components/schemas/incNumber"

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"nullable": true

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"nullable": true

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"expansion": {

"type": "object",

"nullable": true

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"nullable": true

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"$ref": "#/components/schemas/incNumber"

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"expansion": {

"type": "object",

"nullable": true

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"$ref": "#/components/schemas/incNumber"

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"nullable": true

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

},

{

"properties": {

"msg\_id": {

"type": "string",

"minLength": 1

},

"ack\_type": {

"type": "integer",

"enum": [

1,

2,

3,

4

]

},

"regNumber": {

"type": "object",

"$ref": "#/components/schemas/regNumber"

},

"incNumber": {

"type": "object",

"nullable": true

},

"ackResult": {

"type": "array",

"items": {

"type": "object",

"$ref": "#/components/schemas/ackResult"

},

"minItems": 1

},

"docTransfer": {

"type": "object",

"$ref": "#/components/schemas/docTransfer"

},

"expansion": {

"type": "object",

"$ref": "#/components/schemas/expansion"

}

},

"required": [

"msg\_id",

"ack\_type",

"regNumber",

"ackResult"

],

"additionalProperties": false

}

]

},

"incNumber": {

"type": "object",

"properties": {

"regdate": {

"type": "string",

"format": "date"

},

"value": {

"type": "string",

"minLength": 1

}

},

"required": [

"regdate",

"value"

],

"additionalProperties": false

},

"ackResult": {

"type": "object",

"properties": {

"errorcode": {

"type": "integer"

},

"value": {

"type": "string",

"nullable": true

}

},

"required": [

"errorcode"

],

"additionalProperties": false

},

"datadir": {

"type": "object",

"properties": {

"type": {

"type": "string",

"minLength": 1

},

"value": {

"type": "string",

"nullable": true

}

},

"required": [

"type"

],

"additionalProperties": false

}

}

},

"oneOf": [

{

"$ref": "#/components/schemas/smdo\_schema"

}

]

}