

Errors

Hide

Resolver error at paths./programs/{programId}/.get.responses.200.content.application/json.schema.properties.lots.items.properties.lotTags.\$ref

Could not resolve reference: Could not resolve pointer: /components/schemas/LotTags does not exist in document

Resolver error at components.schemas.Program.properties.lots.items.properties.lotTags.\$ref

Could not resolve reference: Could not resolve pointer: /components/schemas/LotTags does not exist in document

Resolver error at components.schemas.Lot.properties.lotTags.\$ref

Could not resolve reference: Could not resolve pointer: /components/schemas/LotTags does not exist in document

Resolver error at components.schemas.ContactsData.properties.sex.\$ref

Could not resolve reference: Could not resolve pointer: /components/schemas/Sex does not exist in document

Unlatch API

1.0.0 OAS3

/api/v1/api-tree/

Legalife API gives you methods to access to programs, lots and purchases.

These methods are based on GET and POST requests and require a token.

The token is given by the '/key/' route which requires an email and a password.

Servers

/api/v1

Authorize

Login

^

POST /key/ Return a unique JSON Web Token used for the subsequent requests

Try it out

Parameters

No parameters

Request body required

application/json

Your token credential will be valid until the returned expiration datetime. All subsequent requests to the API will need this token to succeed. To successfully authenticate the token must be put into an http 'Authorization' header with a 'Bearer' type (cf : https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Authorization for more informations) The right syntax for the header is 'Authorization: Bearer '

Example Value

Schema

{

"email": "string",

"password": "string"

}

Responses

Code	Description	Links
200	successful operation	No links

Media type

Code	Description	Links
	<div><div>application/json</div><div>Example ValueSchema</div><pre>{  "token": "string",  "expiration": "2023-05-25T12:28:04.547Z"} </pre></div>	

## Developers

**GET** /developers/ Return a list of developers

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Success, return the list of developers	No links

Media type

application/json

Controls Accept header.

Example ValueSchema

```
[  {    "id": 1234567,    "caption": "D  mo"  }
]

```

## Programs

**GET** /programs/ Return all the programs

Parameters

Try it out

Name	Description
developerId number (query)	If set, returns programs only from given developer ID <div>developerId</div>
limit number (query)	If set to true, this will define how many records to return <div>limit</div>
offset number (query)	If set to true, specify the offset of the first hit to return <div>offset</div>
documents boolean (query)	If set to true, it add documents information type in return value <div>--</div>

Name

Description

options

boolean

(query)

If set to true, it add Options information type in return value

--

paymentSchedules

boolean

(query)

If set to true, it add paymentSchedules information type in return value

--

updatedFrom

string(\$date)

(query)

If set, only program updated after updatedFrom will be listed (format : yyyy-mm-dd)

updatedFrom

Responses

Code

Description

Links

200

successful operation

No links

Media type

application/json

Controls Accept header.

Example Value

Schema

```
[
  {
    "programId": 290144451,
    "caption": "Test SP0",
    "developer": "D mo Product",
    "developerId": 487249358,
    "location": [
      {
        "address": "string",
        "city": "string",
        "postal_code": "string",
        "department": "string",
        "country": "AD",
        "latitude": "string",
        "longitude": "string"
      }
    ],
    "externalIds": {
      "APIId": "string"
    },
    "deliveryDate": "2023-05-25",
    "billableDate": "2020-01-01",
    "defaultVat": 0.2,
    "vats": [
      0.2
    ],
    "defaultFeeVat": 0.2,
  }
]
```

GET /programs/{programId}/ Return the desired program

Parameters

Try it out

Name

Description

programId \* required

integer

(path)

The program's id

programId

lot\_tags[]

array(string)

(query)

If set, only lots with these lot\_tags precised will be listed

3 sur 28

25/05/2023 14:28

Responses		
Code	Description	Links
200	<div>successful operation</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example ValueSchema</div> <div><pre>{  "programId": 0,  "documents": [    {      "documentId": 123456,      "caption": "Document file name",      "filename": "doc_name.pdf",      "url": "example.com/some-identifier",      "lotIds": [        987654      ],      "documentType": "autre plan"    }  ],  "location": [    {      "address": "string",      "city": "string",      "postal_code": "string",      "department": "string",      "country": "AD",      "latitude": "string",      "longitude": "string"    }  ],  "deliveryDate": "2023-05-25",  "defaultVat": 0.2,</pre></div>	No links

GET /programs/{programId}/sections/ Return all document's section of a program		^🔒
Parameters		Try it out
Name	Description	
<div><b>programId</b> * required</div> <div>integer</div> <div>(path)</div>	<div>The program's id</div> <div><input type="text" value="programId"/></div>	
Responses		

Code

Description

Links

200

successful operation

No links

Media type

application/json

Controls Accept header.

Example Value

Schema

```
[
  {
    "sectionId": 123456,
    "caption": "Contrat de réservation"
  }
]
```

GET

/programs/{programId}/options/

Return the lot options of a program

^

🔒

Parameters

Try it out

Name

Description

programId \* required

integer

(path)

The program's id

programId

Responses

Code

Description

Links

200

successful operation

No links

Media type

application/json

Controls Accept header.

Example Value

Schema

```
[
  {
    "optionId": 123456,
    "optionGroup": 123456,
    "groupName": "Offres exclusives",
    "caption": "Salle de bain offerte",
    "stockPrice": "100.000",
    "stockPricePercent": "2.00",
    "priceAsPercent": true,
    "minCount": 0,
    "maxCount": 1,
    "eligible_lots": [
      123456
    ]
  }
]
```

POST

/programs/{programId}/section/

Add a new document section

^

🔒

Parameters

Try it out

Name

Description

Name	Description
<b>programId</b> * required integer (path)	The program's id <input type="text" value="programId"/>

**Request body** required application/json

Example Value Schema

```
{
  "caption": "Section libre"
}
```

**Responses**

Code	Description	Links
200	successful operation	No links

Media type  
application/pdf  
 Controls Accept header.

Example Value Schema

string

**GET** /programs/{programId}/documents/{documentId}/ Return the desired document ⌵ 🔒

**Parameters** Try it out

Name	Description
<b>programId</b> * required integer (path)	The program's id <input type="text" value="programId"/>
<b>documentId</b> * required integer (path)	The desired document's id <input type="text" value="documentId"/>

**Responses**

Code	Description	Links
200	successful operation	No links

Media type  
application/json  
 Controls Accept header.

Code	Description	Links
	<div>Example ValueSchema</div> <div>"string"</div>	

POST

/programs/{programId}/document/

post document in program

^🔒

Parameters

Try it out

Name	Description
<div><b>programId</b> * required</div> <div>integer</div> <div>(path)</div>	<div>The program's id</div> <div><div>programId</div></div>

Request body

multipart/form-data

**file** \* required

string(\$binary)

caption

string

documentId

integer

custom\_data

object

lots[]

array

documentType

string

section

number

Responses

Code	Description	Links
200	<div>successful operation</div> <div><div>Media type</div><div><div>application/json</div></div><div>Controls Accept header.</div><div>Example ValueSchema</div><div>"string"</div></div>	No links

**GET** /programs/payments-schedule-step/{stepId}/document Return the documents of the given step as a zip.

**Parameters** Try it out

Name	Description
<b>stepId</b> * required integer (path)	The step's id

**Responses**

Code	Description	Links
200	successful operation	No links

Media type

**application/zip**

Controls Accept header.

Example Value

Schema

string

**POST** /programs/payments-schedule-step/{stepId}/document Post documents to a step

**Parameters** Try it out

Name	Description
<b>stepId</b> * required integer (path)	The step's id

Request body multipart/form-data

file\_data[]  
array

**Responses**

Code	Description	Links
200	successful operation	No links

Media type

**application/pdf**

Controls Accept header.



Code

Description

Links

Example Value

Schema

```
{
  "filename": "string"
}
```

POST

/programs/grimmo-import/

Performs an import or update of lots from Grimmo data

^

🔒

Parameters

Try it out

No parameters

Request body

application/json

Example Value

Schema

```
{
  "ExportGPV": {
    "@xmlns": "string",
    "Operation": {
      "@NumeroOperation": "string",
      "@NumeroTranche": "string",
      "@NomEtude": "string",
      "@NomEngagement": "string",
      "@NomCommercial": "string",
      "@Adresse1": "string",
      "@Adresse2": "string",
      "@CodePostal": "string",
      "@Ville": "string",
      "@Pays": "string",
      "@Nature": "string",
      "@Region": "string",
      "@Agence": "string",
      "@CodeAgence": "string",
      "@CodeBanque": "string",
      "@CodeCentreProfit": "string",
      "@CentreProfit": "string",
      "@CodeOperation": "string",
      "@LibelleTranche": "string",
      "@LibelleDeviser": "string",
      "@CodeIsoDeviser": "string",
      "@SymboleDeviser": "string",
      "@VarianteSeq": "string",

```

Parameters

Name

Description

limit

number

(query)

If set, this will define how many records to return

limit

offset

number

(query)

If set, specify the offset of the first hit to return

offset

updatedFrom

string(\$date)

(query)

If set, only contacts created or updated after updatedFrom will be listed (format : yyyy-mm-dd hh:mm:ss)

Example Value

```
{
  "imported_programs": [
    "string"
  ],
  "not_found_programs": [
    "string"
  ],
  "not_accessible_programs": [
    "string"
  ]
}
```

lotId[]

array[number]

(query)

Responses

Code

Description

Links

Code

Description

Links

200

successful operation

No links

Media type

application/json

Controls Accept header.

Example Value

Schema

[

{

"programId": 1234568,

"lotId": 1234568,

"externalId": "8654321",

"externalIds": {

"APIId": "string"

},

"isPrimaryLot": true,

"parentLot": "1234568",

"lot\_tags": [

"nue\_propriete"

],

"lotTags": [

"nue\_propriete"

],

"lotNumber": "A1",

"surface": 60.25,

"exposures": [

"E"

],

"contractual\_exposure": "Sud & Ouest",

"defaultVat": 0.2,

"vats": [

0.2

],

"price": 200.333,

}

]

GET

/lots/{lotId}/documents/{documentId}/

Return the desired document

^

🔒

Parameters

Try it out

Name

Description

lotId \* required

integer

(path)

The lot's id

lotId

documentId \* required

integer

(path)

The desired document's id

documentId

Responses

Code

Description

Links

200

successful operation

No links

Media type

application/json

Controls Accept header.

Example Value

Schema

"string"

Purchases

^

POST

/purchases/{purchaseId}/activate-client-account/

Activate client account by sending the buyers an activation email

^

🔒

Parameters

Try it out

Name	Description
<b><code>purchaseId</code></b> * required integer (path)	The purchase's id

purchaseId

Request body

application/json

Example Value

Schema

{}

Responses

Code	Description	Links
200	Success	No links
400	Error(s)	No links

Webhook

^

POST

/webhook/

Set the webhook for the connected user.

^

🔒

Parameters

Callbacks

Try it out

No parameters

Request body

 required

application/json

This registered webhook url is called each time an event occurs. Set webhookUrl to null or empty string to unregister the webhook

Example Value

Schema

{  
  "webhookUrl": "https://myserver.com/send/callback/here",  
  "eventType": "purchaseStatusChanged, leadStatusChanged or lotUpdated"  
}

Responses

Code	Description	Links
200	webhook created	No links

POST

/test-trigger-webhook/

Trigger a fake webhook for testing purposes

^

🔒

Parameters

Try it out

No parameters

Request body required

application/json

Calling this url will trigger a fake webhook notification. If the calling user has previously registered a webhook url, a post request will be sent to this registered url with the same eventType and objectId that has been sent to test-trigger-webhook/ url

Example ValueSchema

```
{  "eventType": "purchaseStatusChanged, leadStatusChanged or lotUpdated",  "objectId": 1234567,  "status": "unstarted_mandate"}
```

Responses

Code	Description	Links
200	Webhook triggered successfully	No links

Schemas ^

**Country** string

- **AD** - ANDORRE
- **AE** - EMIRATS ARABES UNIS
- **AF** - AFGHANISTAN
- **AG** - ANTIGUA-ET-BARBUDA
- **AI** - ANGUILLA
- **AL** - ALBANIE
- **AM** - ARMENIE
- **AO** - ANGOLA
- **AO** - REGIONS POLAIRES
- **AR** - ARGENTINE
- **AS** - SAMOA AMERICAINES
- **AT** - AUTRICHE
- **AU** - AUSTRALIE
- **AW** - ARUBA
- **AX** - ILES ALAND
- **AZ** - AZERBAIDJAN
- **BA** - BOSNIE-HERZEGOVINE
- **BB** - BARBADE LA
- **BD** - BANGLADESH
- **BE** - BELGIQUE
- **BF** - BURKINA FASO
- **BG** - BULGARIE
- **BH** - BAHREIN
- **BI** - BURUNDI
- **BJ** - BENIN
- **BL** - ST BARTHELEMY
- **BM** - BERMUDES
- **BN** - BRUNEI DARUSSALAM
- **BO** - BOLIVIE
- **BO** - BONAIRE
- **BR** - BRESIL
- **BS** - BAHAMAS
- **BT** - BHOUTAN
- **BV** - BOUVET
- **BW** - BOTSWANA
- **BY** - BIELORUSSIE
- **BZ** - BELIZE
- **CA** - CANADA
- **CC** - COCOS KEELING
- **CD** - CONGO
- **CF** - CENTRAFRICAINE
- **CG** - CONGO
- **CH** - SUISSE
- **CI** - COTE D'IVOIRE
- **CK** - ILES COOK
- **CL** - CHILI
- **CM** - CAMEROUN
- **CN** - CHINE
- **CO** - COLOMBIE
- **CR** - COSTA RICA
- **CU** - CUBA
- **CV** - CAP-VERT
- **CW** - CURACAO
- **CX** - ILE CHRISTMAS
- **CY** - CHYPRE
- **CZ** - TCHEQUE
- **DE** - ALLEMAGNE
- **DJ** - DJIBOUTI
- **DK** - DANEMARK
- **DM** - DOMINIQUE
- **DO** - DOMINICAINE
- **DZ** - ALGERIE
- **EC** - EQUATEUR
- **EE** - ESTONIE
- **EG** - EGYPT
- **EH** - SAHARA OCCIDENTAL
- **ER** - ERYTHREE
- **ES** - ESPAGNE
- **ES** - CEUTA ET MELILLA
- **ES** - CANARIES
- **ET** - ETHIOPIE
- **FI** - FINLANDE
- **FJ** - FIDJI
- **FK** - FALKLAND
- **FM** - MICRONESIE
- **FO** - FEROE
- **FR** - FRANCE
- **GA** - GABON
- **GB** - ROYAUME-UNI
- **GD** - GRENADE
- **GE** - GEORGIE
- **GG** - GUERNESEY
- **GH** - GHANA
- **GI** - GIBRALTAR
- **GL** - GROENLAND
- **GM** - GAMBIE
- **GN** - GUINEE
- **GO** - GUINEE EQUATORIALE

- **GR** - GRECE
- **GS** - GEORGIE DU SUD
- **GT** - GUATEMALA
- **GU** - GUAM
- **GW** - GUINEE-BISSAO
- **GY** - GUYANA
- **HK** - HONG-KONG
- **HM** - HEARD ET MC DONALD
- **HN** - HONDURAS
- **HR** - CROATIE
- **HT** - HAITI
- **HU** - HONGRIE
- **ID** - INDONESIE
- **IE** - IRLANDE
- **IL** - ISRAEL
- **IM** - MAN
- **IN** - INDE
- **IO** - IRAQ
- **IR** - IRAN
- **IS** - ISLANDE
- **IT** - ITALIE
- **JE** - JERSEY
- **JM** - JAMAIQUE
- **JO** - JORDANIE
- **JP** - JAPON
- **KE** - KENYA
- **KG** - KIRGHIZISTAN
- **KH** - CAMBODGE
- **KI** - KIRIBATI
- **KM** - COMORES
- **KP** - COREE DU NORD
- **KR** - COREE
- **KW** - KOWEIT
- **KY** - CAIMANES
- **KZ** - KAZAKHSTAN
- **LA** - LAOS
- **LB** - LIBAN
- **LC** - STE LUCIE
- **LI** - LIECHTENSTEIN
- **LK** - SRI LANKA
- **LR** - LIBERIA
- **LS** - LESOTHO
- **LT** - LITUANIE
- **LU** - LUXEMBOURG
- **LV** - LETTONIE
- **LY** - LIBYE
- **MA** - MAROC
- **MD** - MOLDAVIE
- **ME** - MONTENEGRO
- **MF** - ST MARTIN
- **MG** - MADAGASCAR
- **MH** - MARSHALL
- **MK** - MACEDOINE
- **ML** - MALI
- **MM** - MYANMAR
- **MN** - MONGOLIE
- **MO** - MACAO
- **MP** - MARIANNES DU NORD
- **MR** - MAURITANIE
- **MS** - MONTSERRAT
- **MT** - MALTE
- **MU** - MAURICE
- **MV** - MALDIVES
- **MW** - MALAWI
- **MX** - MEXIQUE
- **MY** - MALAISIE
- **MZ** - MOZAMBIQUE
- **NA** - NAMIBIE
- **NC** - NOUVELLE-CALEDONIE
- **NE** - NIGER
- **NF** - NORFOLK
- **NG** - NIGERIA
- **NI** - NICARAGUA
- **NL** - PAYS-BAS
- **NO** - NORVEGE
- **NP** - NEPAL
- **NR** - NAURU
- **NU** - NIUE
- **NZ** - NOUVELLE-ZELANDE
- **OM** - OMAN
- **PA** - PANAMA
- **PE** - PEROU
- **PF** - POLYNESIE FRANCAISE
- **PG** - PAPOUASIE-NOUVELLE-GUINEE
- **PH** - PHILIPPINES
- **PK** - PAKISTAN
- **PL** - POLOGNE
- **PN** - PITCAIRN
- **PR** - PORTO-RICO
- **PT** - PORTUGAL
- **PW** - PALAU

- **PY** - PARAGUAY
- **QA** - QATAR
- **RO** - ROUMANIE
- **RS** - SERBIE
- **RU** - RUSSIE
- **RW** - RWANDA
- **SA** - ARABIE SAOUDITE
- **SB** - SALOMON
- **SC** - SEYCHELLES
- **SD** - SOUDAN
- **SE** - SUEDE
- **SG** - SINGAPOUR
- **SH** - STE HELENE
- **SI** - SLOVENIE
- **SJ** - SWALBARD ET ILES JAN MAYEN
- **SK** - SLOVAQUIE
- **SL** - SIERRA LEONE
- **SM** - ST-MARIN
- **SN** - SENEGAL
- **SO** - SOMALIE
- **SR** - SURINAME
- **SS** - SUD SOUDAN
- **ST** - SAO TOME ET PRINCIPE
- **SV** - SALVADOR
- **SX** - ST MARTIN
- **SY** - SYRIE
- **SZ** - SWAZILAND
- **TC** - ILES TURQUES-ET-CAIQUES
- **TD** - TCHAD
- **TG** - TOGO
- **TH** - THAILANDE
- **TJ** - TADJIKISTAN
- **TK** - TOKELAU
- **TL** - TIMOR LESTE
- **TM** - TURKMENISTAN
- **TN** - TUNISIE
- **TO** - TONGA
- **TR** - TURQUIE
- **TT** - TRINITE-ET-TOBAGO
- **TV** - TUVALU
- **TW** - TAIWAN
- **TZ** - TANZANIE
- **UA** - UKRAINE
- **UG** - OUGANDA
- **US** - ETATS-UNIS D'AMERIQUE
- **UY** - URUGUAY
- **UZ** - OUZBEKISTAN
- **VA** - VATICAN
- **VC** - ST VINCENT
- **VE** - VENEZUELA
- **VG** - VIERGES BRITANNIQUES
- **VT** - VIERGES DES ETATS-UNIS
- **VN** - VIET NAM
- **VU** - VANUATU
- **WF** - WALLIS ET FUTUNA
- **WS** - SAMOA
- **YE** - YEMEN
- **ZA** - AFRIQUE DU SUD
- **ZM** - ZAMBIE

Enum:

Array [ 238 ]

```

ProgramDocuments [ProgramDocuments {
  documentId      integer
                  example: 123456
  caption         string
                  example: Document file name
  filename        string
                  example: doc_name.pdf
  url             string($uri)
                  example: example.com/some-identifier

                  Only for VISITE VIRTUELLE documentType

  lotIds          [...]
  documentType    string
                  Enum:
                  Array [ 9 ]
}]

```

```
Documents  [Documents  {
  documentId      integer
                  example: 123456
  caption         string
                  example: Document file name
  filename        string
                  example: doc_name.pdf
  updated         string
                  example: 2022-02-15 11:06:42.966449+00
  custom_data     {...}
  documentType    string
                  Enum:
                      Array [ 9 ]
}]
```

```
FilesList  [FilesList  {
  filename        string
                  example: plan.pdf
  size           string
                  example: 75 Ko
  type           string
                  example: pdf
}]
```

**File** string(\$binary)

**PurchaseContactDocumentType** string

example: identity\_proof

documentType can only be one of the following : identity\_proof

Enum:

Array [ 1 ]



```

Lots [Lots {
  programId      integer
                  example: 1234568
  lotId          integer
                  example: 1234568
  externalId     string
                  example: 8654321
  externalIds    ExternalIds {...}
  isPrimaryLot   boolean
                  example: true
  parentLot      string
                  example: 1234568

                  lotId of parent lot (only for secondary lots)

  lot_tags       [...]
  lotTags        [...]
  lotNumber      string
                  example: A1
  surface        number(float)
                  example: 60.25
  main_exposure  string
                  deprecated: true

                  use "exposures" instead, "main_exposure" is deprecated to accept multiple exposures for lot.

  Enum:
      Array [ 8 ]

  exposures      [...]
  exposure       string
                  example: Sud-Ouest
                  deprecated: true

                  use "contractual_exposure" instead.

  contractual_exposure string
                  example: Sud & Ouest
  defaultVat      number(float)
                  example: 0.2
  vats            [...]
  price           number(float)
                  example: 200.333
  landPrice       number(float)
                  example: 200.333

                  only if program lot uses plot price

  fees            number(float)
                  example: 200.333

                  only if program uses fee prices

  type           string
                  example: T4
  primaryLotType string
                  Enum:
      Array [ 8 ]
  secondaryLotType string
                  Enum:
      Array [ 16 ]
  building        string
                  example: Bâtiment A
  floor          string
                  example: 4e
  numberOfRooms   integer
                  example: 4

                  only for primary lots

  available       boolean
                  example: true

                  only for primary lots

  childrenLots    [...]
  deliveryDate    string(date)
                  example: 2002-10-02

                  only for primary lots

  sideRooms       [...]
  custom_data     {...}
  status          Status string
                  • unstarted mandate - Mandat non commencé
                  • expired mandate - Mandat expiré
                  • unsigned mandate - Mandat non signé
                  • signed mandate - Mandat signé
                  • locked lot - Lot bloqué hors logiciel
                  • available lot - Lot non encore optionné
                  • claimed lead - Une dénonciation est à confirmer
                  • claimed_lead_confirmed - La dénonciation a été validée par un administrateur
                  • draft - Proiet en cours
                  • option requested - Une demande d'option est en attente pour ce contact
                  • option - Le contrat n'a pas encore été envoyé en signature
                  • pre huver signature - Le contrat n'a pas encore été signé par les acheteurs

```

- **not hooked** - Le contrat n'a pas encore été signé par le promoteur
- **not contract** - Document de réservation signé
- **hooked** - Le contrat a été contre-signé par le promoteur
- **pending documentation** - Le contrat de vente a été généré
- **contract generated** - Compromis généré
- **sales contract** - Le contrat de vente a été signé
- **contract preparation** - Le contrat est en cours de préparation
- **SRU purge** - Le délai légal de notification SRU n'est pas encore purgé
- **deposit received** - Le dépôt de garantie a été reçu
- **contracts signed pt** - Contrat de vente promissoire
- **contract signed** - Les différentes parties ont signé le contrat
- **exchanged** - Les différentes parties se sont accordées sur le contrat
- **capital calls in progress** - Période d'appels de fonds
- **completed** - Les contrats ont été signés, les fonds reçus et les documents échangés
- **awaiting funding** - Le client n'a pas encore fourni son offre de prêt
- **preparing deed of sale** - Préparation acte de vente notarié
- **awaiting funding** - En attente de financement
- **notary appointment to be set** - Le dépôt de garantie a été reçu
- **notary appointment to be set** - Le délai SRU est purgé et l'offre de prêt a été reçue
- **notary appointment set** - Le rdv de signature d'acte a été fixé par le notaire
- **ready for inventory of fixtures** - État des lieux à réaliser
- **signature deed of sale** - L'acte de vente peut être signé
- **recorded** - Le contrat a été acté
- **construction site delivered** - Chantier livré
- **transmitted ddt** - Dossier transmis à la DDT
- **common option exercised appointment** - RDV levée d'option
- **option exercised** - Client a notifié sa demande de levée d'option
- **unavailable favorite** - Le lot n'est plus disponible
- **check failed** - La vérification AML a échoué pour au moins un acquéreur
- **canceled** - La réservation a été annulée
- **claimed lead rejected** - Dénonciation rejetée par un administrateur

Enum:

Array [ 43 ]

documents

**Documents** [...]

}}

## ProgramOptions

```
[ProgramOptions {
  optionId
    integer
    example: 123456
  optionGroup
    integer
    example: 123456
  groupName
    string
    example: Offres exclusives
  caption
    string
    example: Salle de bain offerte
  stockPrice
    string
    example: 100.000
  stockPricePercent
    string
    example: 2.00
  priceAsPercent
    boolean
  minCount
    integer
    example: 0
  maxCount
    integer
    example: 1
  eligible_lots
    [...]
```

}}

```

Program {
  programId integer
  documents ProgramDocuments [...]
  location [...]
  deliveryDate string($date)
  defaultVat number($float)
  example: 0.2
  vats [...]
  billableDate string($date)
  nullable: true
  example: 2020-01-01
  caption string
  example: Test SP0
  custom_data {...}
  commercialFeatures [...]
  commercialDescription [...]
  taxMeasures [...]
  taxArea string
  nullable: true
  example: A
  Enum:
    Array [ 5 ]
  PaymentSchedules PaymentSchedules [...]
  lots [...]
  createPurchaseUrl string
  externalIds ExternalIds {...}
  options {...}
  state string
  example: AVANT-PREMIERE
  Enum:
    Array [ 8 ]
}

```

```

Programs [Programs {
  programId integer
  example: 290144451
  caption string
  example: Test SP0
  developer string
  example: Démo Product
  developerId integer
  example: 487249358
  location Program/properties/location [...]
  externalIds ExternalIds {...}
  Program/properties/deliveryDate string($date)
  Program/properties/billableDate string($date)
  nullable: true
  example: 2020-01-01
  defaultVat number($float)
  example: 0.2
  vats [...]
  defaultFeeVat number($float)
  example: 0.2
  only if program uses fee price
  defaultLandVat number($float)
  example: 0.2
  only if program uses plot price
  state string
  example: TRAVAUX EN COURS
  Enum:
    Array [ 8 ]
  custom_data Program/properties/custom_data {...}
  commercialFeatures Program/properties/commercialFeatures [...]
  taxMeasures Program/properties/taxMeasures [...]
  taxArea Program/properties/taxArea string
  nullable: true
  example: A
  Enum:
    Array [ 5 ]
  commercialDescription Program/properties/commercialDescription [...]
  documents Documents [...]
  paymentSchedules PaymentSchedules [...]
  Program/properties/createPurchaseUrl string
  options Program/properties/options {...}
}]

```

```
GrimmoProgram {
  ExportGPV      {...}
}

LotOption {
  optionId      integer
                 example: 123456
  optionGroup   integer
                 example: 123456
  groupName     string
                 example: Offres exclusives
  caption       string
                 example: Salle de bain offerte
  stockPrice    string
                 example: 100.000
  stockPricePercent string
                 example: 2.00
  priceAsPercent boolean
  minCount      integer
                 example: 0
  maxCount      integer
                 example: 1
  eligible_lots [...]
```

```

Lot {
  lotId integer
    example: 1234568
  programId integer
    example: 1234568
  externalId string
    example: 8654321
  externalIds ExternalIds {...}
  isPrimaryLot boolean
    example: true
  parentLot string
    example: 1234568

  lotId of parent lot (only for secondary lots)

  lotNumber string
    example: A1
  surface number(float)
    example: 60.25
  main_exposure string
    deprecated: true

  use "exposures" instead, "main_exposure" is deprecated to accept multiple exposures for lot.

  Enum:
    Array [ 8 ]
  exposure string
    example: Sud-Ouest
    deprecated: true

  use "contractual_exposure" instead.

  contractual_exposure string
    example: Sud & Ouest
  exposures [...]
  price number(float)
    example: 200.333
  landPrice number(float)
    example: 200.333

  only if program lot uses plot price

  defaultVat number(float)
    example: 0.2
  vats [...]
  type string
    example: T4
  primaryLotType string
    Enum:
      Array [ 8 ]
  secondaryLotType string
    Enum:
      Array [ 16 ]
  building string
    example: Bâtiment A
  floor string
    example: 4e
  numberOfRoom integer
    deprecated: true
    example: 4

  only for primary lots

  numberOfRooms integer
    example: 4

  only for primary lots

  available boolean
    example: true

  only for primary lots

  deliveryDate string(date)
    example: 2002-10-02

  only for primary lots

  sideRooms [...]
  custom_data {...}
  lotTags {...}
  not -> {...}
}

```

```

QuestionnairePost [
  example: List [ OrderedMap { "name": "custom_data.type_buyer", "value": "particulier" }, OrderedMap { "name": "idpo", "value": "1" }, OrderedMap { "name": "custom_data.has_loan_condition", "value": "true" } ]

```

```

QuestionnairePost {
  name* string
  value* string
}

```

```

QuestionnaireGet  {
  sections*          [...]
  fullyAnswered*    boolean
}

```

```

Question  {
  oneOf ->
    {...}
    {...}
    {...}
    {...}
    {...}
    {...}
    {...}
    {...}
    {...}
    {...}
}

```

**QuestionnairePost400** string

example: List [ "Unknow type ':'' .....", "errors ':' Invalid or empty json data", "Document parent object not found documentId", "Input value is not valid compared to the choices options for ...", "Input name is not valid", "Invalid keys name and/or value in json input", "Checkboxes value need to be boolean", "Checkboxes value input is not valid compared to the options in questionnaire, received ..." ]

```

QuestionnaireErrorLotId  {
  content      string
               example: An error occurred
  details      string
               example: modifier un dossier immobilier en tant qu'acheteur
}

```

**QuestionnairePostJsonInvalid** string

example: document parent object not found documentId

```

PaymentSchedules  [PaymentSchedules  {
  programId      integer
                 example: 123456
  caption        string
  technicalKey   string
                 example: echeancier
  numberOfPurchases integer
                 example: 10
  expectedDate   string($date)
                 example: 2022-12-31
  steps          [...]
}]

```

**PurchaseLotOptions** [

nullable: true

```

PurchaseLotOptions  {
  optionId      integer
                 example: 1234568
  selectedCount integer
                 example: 2
  price         string
                 example: 100.000

  Overall price of the selected options (selectedCount * unit price or selectedCount * percent price *
  pre-tax price of the lot if price in percent)

}]

```

```
CustomRole {  
  caption      string  
               example: Géomètre  
  adminEmails  [...]  
}
```

```
SignatureType string  
  
• 0 - No signature  
• 1 - Paper signature  
• 2 - Electronic signature
```

Enum:

Array [ 3 ]

```
GenerationType string  
  
• 1 - Imported  
• 2 - Generated  
• 3 - Imported with signature frames
```

Enum:

Array [ 3 ]

```
NotificationType string  
  
• 0 - No notification  
• 1 - Notification not performed with Unlatch  
• 2 - Notification performed with Unlatch  
• 3 - Email
```

Enum:

Array [ 4 ]

```
ExternalIds {  
  APIId      string  
}
```

```
Payment {  
  idpp      integer  
             example: 123456  
  amount    number(float)  
             example: 123456  
  paymentDate string(date-time)  
             example: 2022-10-21T15:00:00Z  
  billDate  boolean  
             example: false  
}
```

**Status** string

- **unstarted\_mandate** - Mandat non commencé
- **expired\_mandate** - Mandat expiré
- **unsigned\_mandate** - Mandat non signé
- **signed\_mandate** - Mandat signé
- **locked\_lot** - Lot bloqué hors logiciel
- **available\_lot** - Lot non encore optionné
- **claimed\_lead** - Une dénonciation est à confirmer
- **claimed\_lead\_confirmed** - La dénonciation a été validée par un administrateur
- **draft** - Projet en cours
- **option\_requested** - Une demande d'option est en attente pour ce contact
- **option** - Le contrat n'a pas encore été envoyé en signature
- **not\_haver\_signature** - Le contrat n'a pas encore été signé par les acheteurs
- **not\_hooked** - Le contrat n'a pas encore été signé par le promoteur
- **not\_contract** - Document de réservation signé
- **hooked** - Le contrat a été contre-signé par le promoteur
- **pending\_documentation** - Le contrat de vente a été généré
- **contract\_generated** - Compromis généré
- **sales\_contract** - Le contrat de vente a été signé
- **contract\_preparation** - Le contrat est en cours de préparation
- **SRU\_nurge** - Le délai légal de notification SRU n'est pas encore purgé
- **deposit\_received** - Le dépôt de garantie a été reçu
- **contracts\_signed\_pt** - Contrat de vente promissoire
- **contract\_signed** - Les différentes parties ont signé le contrat
- **exchanged** - Les différentes parties se sont accordées sur le contrat
- **capital\_calls\_in\_progress** - Période d'appels de fonds
- **completed** - Les contrats ont été signés, les fonds reçus et les documents échangés
- **awaiting\_funding** - Le client n'a pas encore fourni son offre de prêt
- **preparing\_deed\_of\_sale** - Préparation acte de vente notarié
- **awaiting\_funding** - En attente de financement
- **notary\_appointment\_to\_be\_set** - Le dépôt de garantie a été reçu
- **notary\_appointment\_to\_be\_set** - Le délai SRU est purgé et l'offre de prêt a été reçue
- **notary\_appointment\_set** - Le rdv de signature d'acte a été fixé par le notaire
- **ready\_for\_inventory\_of\_fixtures** - État des lieux à réaliser
- **signature\_deed\_of\_sale** - L'acte de vente peut être signé
- **recorded** - Le contrat a été acté
- **construction\_site\_delivered** - Chantier livré
- **transmitted\_ddt** - Dossier transmis à la DDT
- **common.option\_exercised\_appointment** - RDV levée d'option
- **option\_exercised** - Client a notifié sa demande de levée d'option
- **unavailable\_favorite** - Le lot n'est plus disponible
- **check\_failed** - La vérification AML a échoué pour au moins un acquéreur
- **canceled** - La réservation a été annulée
- **claimed\_lead\_rejected** - Dénonciation rejetée par un administrateur

Enum:

Array [ 43 ]



```
ContactsData {  
  contactId      integer  
                  example: 12345678  
  firstname      string  
                  example: Martin  
  lastname       string  
                  example: Rédon  
  email          string  
                  example: martin.rédon@getunlatch.com  
  maidenName     string  
                  example: Dupont  
  sex            {...}  
  nationality     string  
                  example: Française  
  job            string  
                  example: Développeur  
  birthDate      string($date)  
                  example: 2002-10-02T15:00:00Z  
  birthPlace     string  
                  example: Toulouse  
  address        string  
                  example: 128 rue de la Boetie  
  zipcode        string  
                  example: 75008  
  city           string  
                  example: Paris  
  country        Country string
```

- **AD** - ANDORRE
- **AF** - EMIRATS ARABES UNIS
- **AF** - AFGHANISTAN
- **AG** - ANTIGUA-ET-BARBUDA
- **AT** - ANGUILLA
- **AL** - ALBANIE
- **AM** - ARMENIE
- **AO** - ANGOLA
- **AO** - REGIONS POLAIRES
- **AR** - ARGENTINE
- **AS** - SAMOA AMERICAINES
- **AT** - AUTRICHE
- **AU** - AUSTRALIE
- **AW** - ARUBA
- **AX** - ILES ALAND
- **AZ** - AZERBAIDJAN
- **BA** - BOSNIE-HERZEGOVINE
- **BB** - BARBADE LA
- **BD** - BANGLADESH
- **BE** - BELGIQUE
- **BF** - BURKINA FASO
- **BG** - BULGARIE
- **BH** - BAHREIN
- **BT** - BURUNDI
- **BJ** - BENIN
- **BL** - ST BARTHELEMY
- **BM** - BERMUDES
- **BN** - BRUNEI DARUSSALAM
- **BO** - BOLIVIE
- **BO** - BONAIRE
- **BR** - BRESIL
- **BS** - BAHAMAS
- **BT** - BHOUTAN
- **BV** - BOUVET
- **BW** - BOTSWANA
- **BY** - BIELORUSSIE
- **BZ** - BELIZE
- **CA** - CANADA
- **CC** - COCOS KEELING
- **CD** - CONGO
- **CF** - CENTRAFRICAINE
- **CG** - CONGO
- **CH** - SUISSE
- **CI** - COTE D'IVOIRE
- **CK** - ILES COOK
- **CL** - CHILI
- **CM** - CAMEROUN
- **CN** - CHINE
- **CO** - COLOMBIE
- **CR** - COSTA RICA
- **CU** - CUBA
- **CV** - CAP-VERT
- **CW** - CURACAO
- **CX** - ILE CHRISTMAS
- **CY** - CHYPRE
- **CZ** - TCHEQUE
- **DE** - ALLEMAGNE
- **DJ** - DJIBOUTI
- **DK** - DANEMARK
- **DM** - DOMINIQUE
- **DO** - DOMINICAINE
- **DZ** - ALGERIE
- **EC** - EQUATEUR
- **EE** - ESTONIE

- **FG** - EGYPTÉ
- **FH** - SAHARA OCCIDENTAL
- **FR** - ERYTHREE
- **ES** - ESPAGNE
- **ES** - CEUTA ET MELILLA
- **ES** - CANARIES
- **ET** - ETHIOPIE
- **FT** - FINLANDE
- **FJ** - FIDJI
- **FK** - FALKLAND
- **FM** - MICRONESIE
- **FO** - FEROE
- **FR** - FRANCE
- **GA** - GABON
- **GR** - ROYAUME-UNI
- **GD** - GRENADE
- **GE** - GEORGIE
- **GG** - GUERNESEY
- **GH** - GHANA
- **GT** - GIBRALTAR
- **GL** - GROENLAND
- **GM** - GAMBIE
- **GN** - GUINEE
- **GO** - GUINEE EQUATORIALE
- **GR** - GRECE
- **GS** - GEORGIE DU SUD
- **GT** - GUATEMALA
- **GU** - GUAM
- **GW** - GUINEE-BISSAO
- **GY** - GUYANA
- **HK** - HONG-KONG
- **HM** - HEARD ET MC DONALD
- **HN** - HONDURAS
- **HR** - CROATIE
- **HT** - HAÏTI
- **HU** - HONGRIE
- **ID** - INDONESIE
- **IE** - IRLANDE
- **IL** - ISRAEL
- **IM** - MAN
- **IN** - INDE
- **IO** - IRAQ
- **IR** - IRAN
- **IS** - ISLANDE
- **IT** - ITALIE
- **JE** - JERSEY
- **JM** - JAMAÏQUE
- **JO** - JORDANIE
- **JP** - JAPON
- **KE** - KENYA
- **KG** - KIRGHIZISTAN
- **KH** - CAMBODGE
- **KT** - KIRIBATI
- **KM** - COMORES
- **KP** - COREE DU NORD
- **KR** - COREE
- **KW** - KOWEÏT
- **KY** - CAÏMANES
- **KZ** - KAZAKHSTAN
- **LA** - LAOS
- **LB** - LIBAN
- **LC** - STE LUCIE
- **LI** - LIECHTENSTEIN
- **LK** - SRI LANKA
- **LR** - LIBERIA
- **LS** - LESOTHO
- **LT** - LITUANIE
- **LU** - LUXEMBOURG
- **LV** - LETTONIE
- **LY** - LIBYE
- **MA** - MAROC
- **MD** - MOLDAVIE
- **ME** - MONTENEGRO
- **MF** - ST MARTIN
- **MG** - MADAGASCAR
- **MH** - MARSHALL
- **MK** - MACEDOINE
- **ML** - MALI
- **MM** - MYANMAR
- **MN** - MONGOLIE
- **MO** - MACAO
- **MP** - MARIANNES DU NORD
- **MR** - MAURITANIE
- **MS** - MONTSERRAT
- **MT** - MALTE
- **MU** - MAURICE
- **MV** - MALDIVES
- **MW** - MALAWI
- **MX** - MEXIQUE
- **MY** - MALAISIE
- **MZ** - MOZAMBIQUE

- **NA** - NAMIBIE
- **NC** - NOUVELLE-CALEDONIE
- **NF** - NIGER
- **NF** - NORFOLK
- **NG** - NIGERIA
- **NT** - NICARAGUA
- **NL** - PAYS-BAS
- **NO** - NORVEGE
- **NP** - NEPAL
- **NR** - NAURU
- **NIU** - NIUE
- **NZ** - NOUVELLE-ZELANDE
- **OM** - OMAN
- **PA** - PANAMA
- **PE** - PEROU
- **PF** - POLYNESIE FRANCAISE
- **PG** - PAPOUASIE-NOUVELLE-GUINEE
- **PH** - PHILIPPINES
- **PK** - PAKISTAN
- **PL** - POLOGNE
- **PN** - PITCAIRN
- **PR** - PORTO-RICO
- **PT** - PORTUGAL
- **PW** - PALAU
- **PV** - PARAGUAY
- **QA** - QATAR
- **RO** - ROUMANIE
- **RS** - SERBIE
- **RU** - RUSSIE
- **RW** - RWANDA
- **SA** - ARABIE SAOUDITE
- **SB** - SALOMON
- **SC** - SEYCHELLES
- **SD** - SOUDAN
- **SE** - SUEDE
- **SG** - SINGAPOUR
- **SH** - STE HELENE
- **SI** - SLOVENIE
- **SI** - SWALBARD ET ILES JAN MAYEN
- **SK** - SLOVAQUIE
- **SL** - SIERRA LEONE
- **SM** - ST-MARTIN
- **SN** - SENEGAL
- **SO** - SOMALIE
- **SR** - SURINAME
- **SS** - SUD SOUDAN
- **ST** - SAO TOME ET PRINCIPE
- **SV** - SALVADOR
- **SX** - ST MARTIN
- **SY** - SYRIE
- **SZ** - SWAZILAND
- **TC** - ILES TURQUES-ET-CAIQUES
- **TD** - TCHAD
- **TG** - TOGO
- **TH** - THAILANDE
- **TI** - TADJIKISTAN
- **TK** - TOKELAU
- **TL** - TIMOR LESTE
- **TM** - TURKMENISTAN
- **TN** - TUNISIE
- **TO** - TONGA
- **TR** - TURQUIE
- **TT** - TRINITE-ET-TOBAGO
- **TV** - TUVALU
- **TW** - TAIWAN
- **TZ** - TANZANIE
- **UA** - UKRAINE
- **UG** - OUGANDA
- **US** - ETATS-UNIS D'AMERIQUE
- **UY** - URUGUAY
- **UZ** - OUZBEKISTAN
- **VA** - VATICAN
- **VC** - ST VINCENT
- **VE** - VENEZUELA
- **VG** - VIERGES BRITANNIQUES
- **VI** - VIERGES DES ETATS-UNIS
- **VN** - VIET NAM
- **VU** - VANUATU
- **WF** - WALLIS ET FUTUNA
- **WS** - SAMOA
- **YE** - YEMEN
- **ZA** - AFRIQUE DU SUD
- **ZM** - ZAMBIE

Enum:

```

fixedPhone      Array [ 238 ]
mobilePhone     string
                 example: 198765432
newsletterAccepted boolean
                 deprecated: true

```

```
.  
  
    By default, this will remain unset. This field is deprecated. See "marketingEmailAccepted" instead  
marketingEmailAccepted boolean  
  
    By default, this will remain unset.  
marketingSMSAccepted boolean  
  
    By default, this will remain unset.  
externalIds          {...}  
custom_data          {...}  
                    example: OrderedMap { "custom_data_key1": "value1", "custom_data_key2": "value2" }  
}
```

INVALID {..}