# technical

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| requiredStringField | Required string | string | 1..1 | This field is required |  |
| optionalStringField | Optional string | string | 0..1 | This field is optional |  |
| enumerationField | Enumeration | string (ENUM: ENUM\_VALUE\_1, ENUM\_VALUE\_2, ENUM\_VALUE\_3, ENUM\_VALUE\_4, ENUM\_VALUE\_5) | 0..1 | This is an enumeration |  |
| integerField | Optional integer | integer | 0..1 | This is an integer |  |
| numberField | Optional number | number | 0..1 | This is a number |  |
| booleanField | Optional boolean | boolean | 0..1 | This is a boolean |  |
| objectField | Object | cf. type technicalObject | 0..1 | This is an object |  |
| arrayField | Array | string | 0..n | This is an array |  |
| enumArrayField | Array of enumerations | string (ENUM: ENUM\_VALUE\_10, ENUM\_VALUE\_20, ENUM\_VALUE\_30, ENUM\_VALUE\_40, ENUM\_VALUE\_50) | 0..n | This is an array of enumerations |  |
| requiredArray | Required array | string | 1..n | This array is required |  |
| arrayWithMaxLength | Array with maximum length | string | 0..5 | This is an array with a maximum length |  |
| phoneNumberField | Phone number with regex | string (REGEX: ^\+?[0-9]{2,14}$) | 0..1 | Phone number with regex |  |
| dateField | Date | date | 0..1 | Date |  |
| emailField | Email with regex | string (REGEX: ^[a-zA-Z0-9\_.-]+@([a-zA-Z0-9\_-]+\.)+[a-zA-Z0-9\_-]{2,4}$) | 0..1 | Email with regex |  |
| datetimeField | Datetime | datetime | 0..1 | Datetime |  |
| objectLevel1 | Level 1 Object | cf. type levelOneData | 0..1 | Object at data level 1 |  |
| nomenclatureField | Nomenclature | string (NOMENCLATURE: HubSante.sexe) | 0..1 | Enum from extenal nomenclature file |  |

# technicalObject

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| objectPropertyString | Object property A | string | 0..1 | Object property string |  |
| objectPropertyNumber | Object property B | number | 0..1 | Object property number |  |
| objectPropertyRequiredString | Required Object Property | string | 1..1 | Required object property |  |

# levelOneData

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| object1Level2 | Level 2 Object 1 | cf. type levelTwoData | 0..1 | Object 1 at data level 2 |  |
| stringLevel2 | Level 2 Field | string | 0..1 | String field at level 2 |  |
| object2Level2 | Level 2 Object 2 | cf. type secondLevelTwoData | 0..1 | Object 2 at data level 2 |  |

# levelTwoData

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| object1Level3 | Level 3 Object 1 | cf. type levelThreeData | 0..1 | Object 1 at data level 3 |  |
| stringLevel3 | Level 3 Field | string | 0..1 | String field at level 3 |  |

# secondLevelTwoData

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| object2Level3 | Level 3 Object 2 | cf. type levelThreeData | 0..1 | Object 2 at data level 3 |  |

# levelThreeData

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| Nom de balise | Champ correspondant | Format | Cardinalité | Description | Exemple |
| stringLevel4 | Level 4 Field | string | 0..1 | String field at level 4 |  |