



**Business Gateway
Developer pack**

Interface specification

Local Land Charges Search Service V2.0





Contents

1	Background	5
2	Purpose	5
3	Scope	5
4	Definitions, Acronyms and Abbreviations	5
5	Interface Specification	5
6	XML Requirements	5
7	Business Gateway	6
8	LLC Search V2_0 Specific Messages	8
9	XML Schemas	8
10	Local Land Charges search request (V2_0)	9
10.1	Request message structure	9
10.2	Request specific elements	10
10.2.1	Options to define area of search	11
10.2.2	IndicatorType (Request)	12
11	Local Land Charges Search Response (V2_0)	12
11.1	Response message structure	13
11.2	Response specific elements	14
11.3	Acknowledgement specific elements	15
11.4	Rejection response structure	16
11.5	Rejection specific elements	17
11.6	Result response structure	17
11.7	Result key elements	18
11.8	Local Land Charges data	19
11.9	Local Land Charge Content – common charge elements	20
11.9.1	Land Compensation Charge	21
11.9.2	Financial Charge	21
11.9.3	Light Obstruction Notice	22
	DocumentType	22
	ServientLandDevelopmentType	22
11.9.4	Q1AddressType	23
11.9.5	CData	23
12	Glossary Or Terms And Abbreviations	24
13	Annex	25
13.1.1	Acknowledgement Message	25
13.1.2	Rejection Codes	26
13.1.3	Sample Messages	28



13.1.4	Schemas.....	35
13.1.5	LLCSearchRequestV2_0.xsd.....	35
13.1.6	LLCSearchResponseV2_0.xsd	37



1 Background

This document provides the interface requirements for the Local Land Charges Search V2_0 Business Gateway service. V2_0 has added functionality to provide a response in alternative formats. It is anticipated the customers will then present this data to their end users in a format appropriate to their requirements. Should users require both a PDF and alternative response then it will be necessary to complete a [Refresh search](#) using the 'Search Reference' from the initial search. The Refresh search does not incur a further charge.

2 Purpose

The purpose of this document is to specify the interface between HM Land Registry and a Business Gateway Customer, indicating the message layouts and XML schemas that must be adhered to in order to communicate with HMLR, so that data may be exchanged between the organisations to effect Business Gateway.

The XML schemas associated with this interface represent the authoritative definition of the interface and takes precedence over any information in this document. The schemas will be issued with this document, along with sample requests and responses. See Annex for [samples](#).

3 Scope

The scope of this document encompasses the Local Land Charges Search V2_0 interface and XML message format.

4 Definitions, Acronyms and Abbreviations

Any specific terms and abbreviations are further explained in the Glossary.

5 Interface Specification

This section covers general information about the configuration and use of the interface.

6 XML Requirements

The XML schema attached as part of this document is compliant with 'XML Schema W3C Recommendation', 04 Feb 2004 and e-GIF standards. The XML version is 2.0 and encoding is UTF-8.

In an XML message, use of the characters &, <, " and ' is constrained. The characters & and < are permitted to represent themselves only in Comments, Processing Instructions and CDATA sections. The characters " and ' cannot appear in an attribute if they are being used to demarcate the value.

Escape sequences are used to represent these characters when required. These escape sequences are:

Character	Escape Sequence
-----------	-----------------

&	&
---	-------

<	<
---	------

>	>
---	------

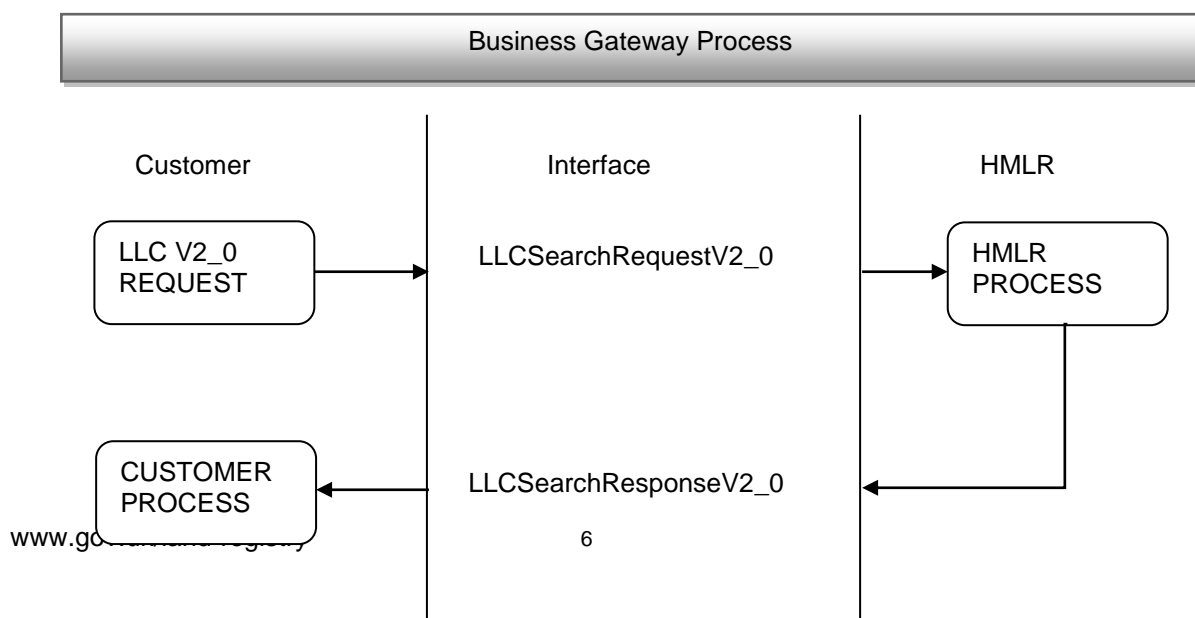
"	"
---	--------

'	'
---	--------

Within CDATA blocks the above characters are permitted and escape sequences must not be used. CDATA blocks are used for attachments to messages.

7 Business Gateway

Business Gateway Process Diagram





Both the `LLCSearchRequestV2_0` and the Poll Request messages are acknowledged with a `LLCSearchResponseV2_0` message.

8 LLC Search V2_0 Specific Messages

Schema : LLCSearchRequestV2_0

LLCSearchResponseV2_0

Description : Local Land Charges Search request identifies any Local Land Charges within the search area identified by Title number or by GeoJson data. If a refresh search of an exiting Local Land Charges search is made within 6 months of the original request, then this is made using the stored search criteria from the original request.

The response indicates either:

- A success response includes a PDF or alternative requested format representing the LLC1 search.
- A system error
- A rejection response with details of why the search was rejected.

9 XML Schemas

Current list of XML Schemas

Name	Version
LLCSearchRequestV2_0	2.0
LLCSearchResponseV2_0	2.0
PollRequest	1.0

See Annex for details of the individual [Schemas](#) relating to the Online Owner Verification service.



10 Local Land Charges search request (V2_0)

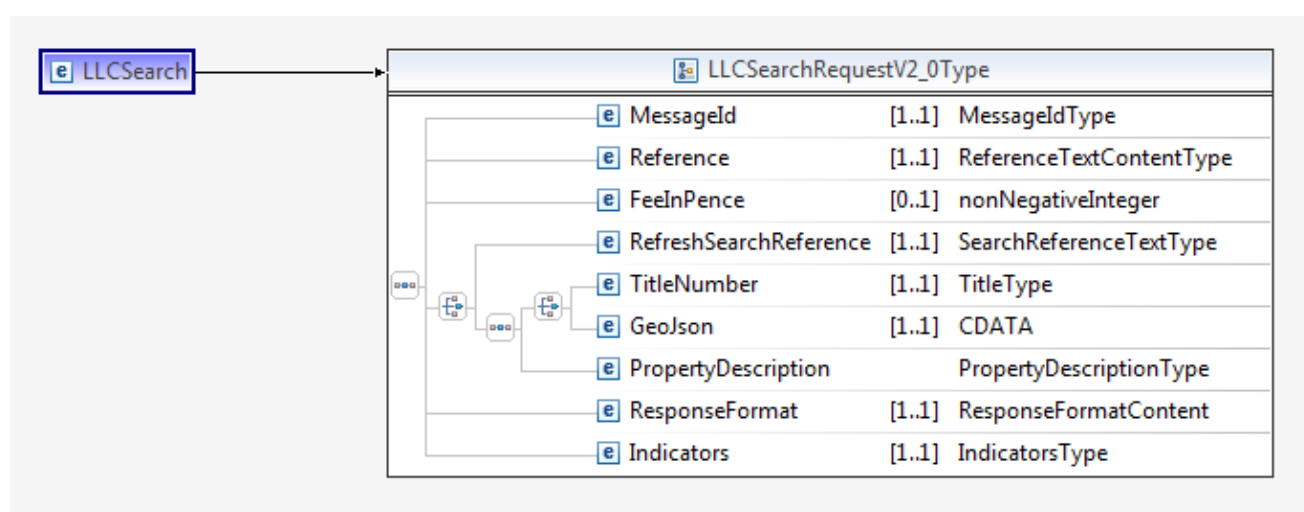
The LLCSearchRequestV2_0 message uses the namespace

http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0 and must be valid with respect to the XML Schema published by HM Land Registry for that namespace.

Message	Description
LLCSearchRequestV2_0	This message allows Customers to submit Local Land Charges Search Requests to HMLR.

10.1 Request message structure

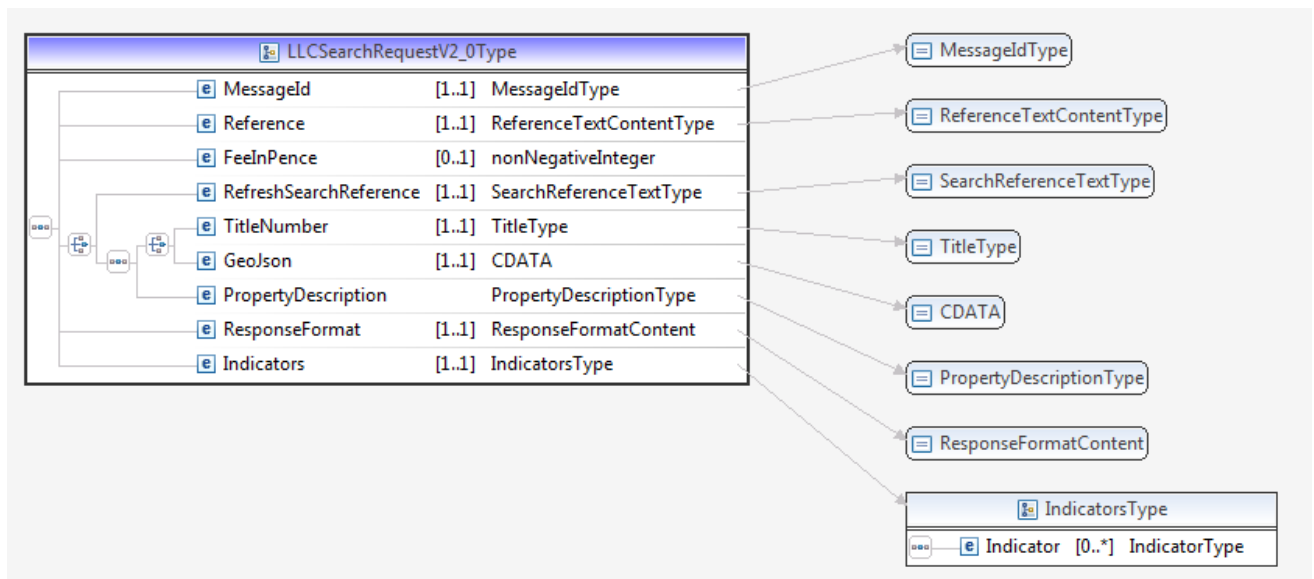
The request message comprises generic header information which is common with requests for other services, plus information specific to the LLCSearchRequestV2_0. This is illustrated below:



The options are for the refresh of an existing search within 6 months of the original request or a new search. A new search can be either using a Land Registry Title number or GeoJson, both would include a Property description.

Note: The Property description is used as additional information included on the result, but it is not verified or used for the actual search, only the Title number or GeoJson are used for the area of the search.

10.2 Request specific elements



The request message breakdown is illustrated below:



Element	Value	Rules for Use
MessageId	A unique reference associated with the application in the Case Management System	Mandatory
Reference	Customer reference often associated with a case in Case Management System	Mandatory
FeeInPence	Expected fee in pence	Optional
RefreshSearchReference	The RefreshSearchReference contains the SearchReference given in the response to the original search request. It is used to retrieve the original search criteria and provide a new search if within 6 months of the original search date.	Mandatory
TitleNumber	Land Registry Title number that will be used to identify the area of search required	Mandatory
GeoJson	GeoJson is used to identify coordinates of the search area required. It is included within a CDATA section to prevent this Character Data being parsed as markup.	Mandatory
PropertyDescription	Text describing property being searched. This is included in the search result document, but the data is not verified or used to identify the search area.	Mandatory (With a TitleNumber search <u>or</u> a GeoJson search)
ResponseFormat	Provides the format user requires the response in. options are PDF, XML, JSON or CSV	Mandatory
Indicators	Search Indicators to enable/disable specific checks See IndicatorType for more details.	Mandatory

10.2.1 Options to define area of search

A request comprises one of the following three options:-

1. RefreshSearchReference (to refresh an existing search)
2. Title number search, plus PropertyDescription
3. GeoJson, plus PropertyDescription



10.2.2 IndicatorType (Request)

The 'Indicators' element may contain 0 or many IndicatorType elements. The value of these elements must be set to true or false in **lowercase**. If any of the IndicatorTypes are excluded from the Request message they will be set to the default values shown below.

Indicator Type Element	Value	Description	Default
ContinuelfOutOfHours	true	Request will be lodged and processed when back in hours	
	false	Reject request if out of hours	✓
ContinuelfFeeExceedsExpected	true	Continue if fee exceeds the fee given in the request	✓
	false	Reject if fee exceeds	

11 Local Land Charges Search Response (V2_0)

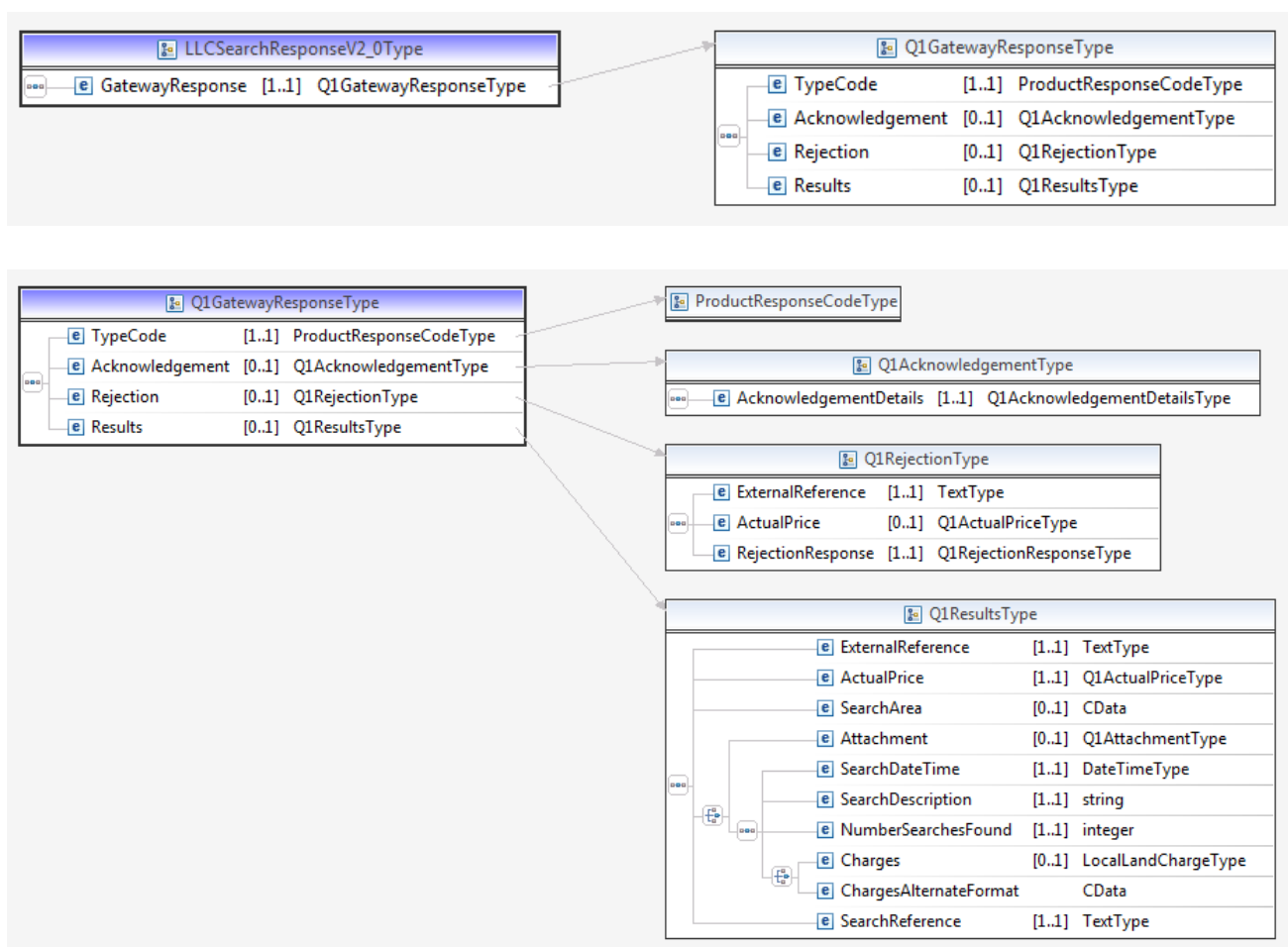
LLCSearchResponseV2_0 message uses the namespace

http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0 and must be valid with respect to the XML Schema published by HM Land Registry for that namespace.

Message	Description
LLCSearchResponseV2_0	This message allows HM Land Registry to send the Local Land Charges Search Responses to the Customer.

11.1 Response message structure

The response message comprises generic information common with responses to other services, plus information specific to the LLCSearchResponseV2_0 response. This is illustrated below:





11.2 Response specific elements

Element	Description	Rules for Use
TypeCode	Used to identify the type of response that has been issued. Acknowledgement = 10 Rejection = 20 Result = 30	Mandatory
Acknowledgement	This is the Business Gateway confirmation of receipt response	Optional
Rejection	This is the Business Gateway rejection response	Optional
Result	This is the Business Gateway success response	Optional

Note: Either an acknowledgement, rejection or result message will be issued.

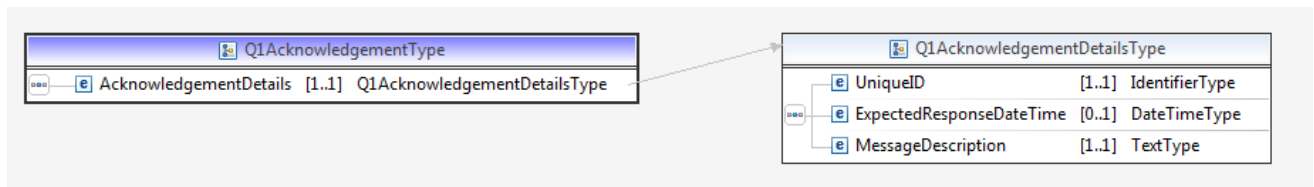
The Acknowledgement message will be returned if the service is out of hours and the original request message had the indicator **ContinuelfOutOfHours** set to true.

If for any reason a valid acknowledgement, rejection or response is not received by the originator (i.e. through network error, corruption or incorrectly prepared XML) there is no way for the server to know if it was successfully received or not. If this occurs the request can be sent again with the same MessageId and the original result will be returned. If HMLR did not receive the original request the system will process the request as a new one.

Note: Any requests submitted with a duplicate MessageId will receive the last response for that MessageId regardless of the other criteria in the request.



The acknowledgement response structure is illustrated below:

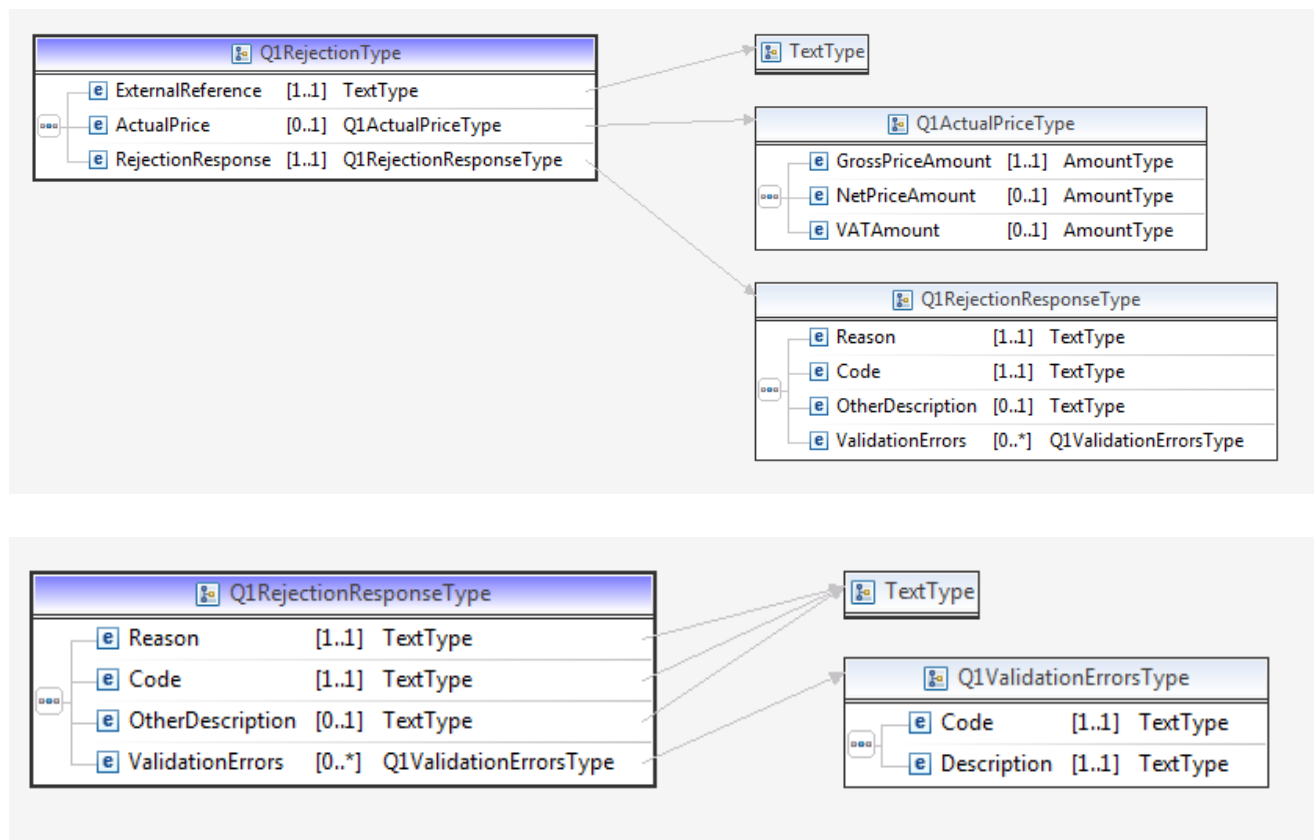


11.3 Acknowledgement specific elements

Element	Description	Rules for Use
UniqueID	A unique identifier used by the end user to get the status update of their request. This would be same value as the MessageId from the request.	Mandatory
ExpectedResponseDateTime	This element will hold the expected date and time when Business Gateway will try to process the queued request. This element will contain date and time data in a GMT format.	Mandatory
MessageDescription	This will be a String type element and will be used to return a message to the end user. See Annex for acknowledgement message text	Mandatory

11.4 Rejection response structure

The purpose of the Rejection message is to inform the originator of the Request message that it has been rejected due to known circumstances.

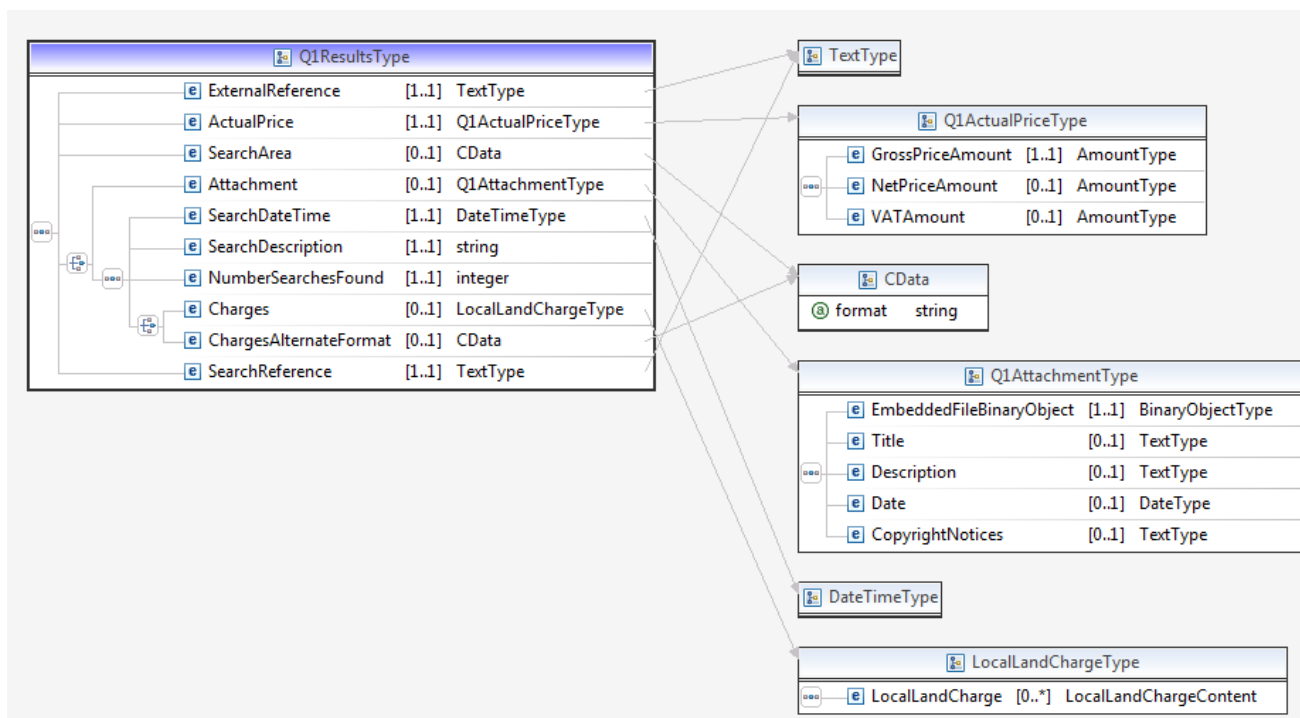




11.5 Rejection specific elements

Element	Description	Rules for Use
Reason	A description of the reason for rejection. See Annex for full list of rejection reasons	Mandatory
Code	A code signifying the reason for rejection. See Annex for full list of rejection codes	Mandatory
OtherDescription	A free format text field to convey any further information about the rejection.	Optional
ValidationErrors	Validation errors.	Optional
ExternalReference	Customer reference often associated with a case in Case Management System and as provided in Reference element of request	Mandatory

11.6 Result response structure





11.7 Result key elements

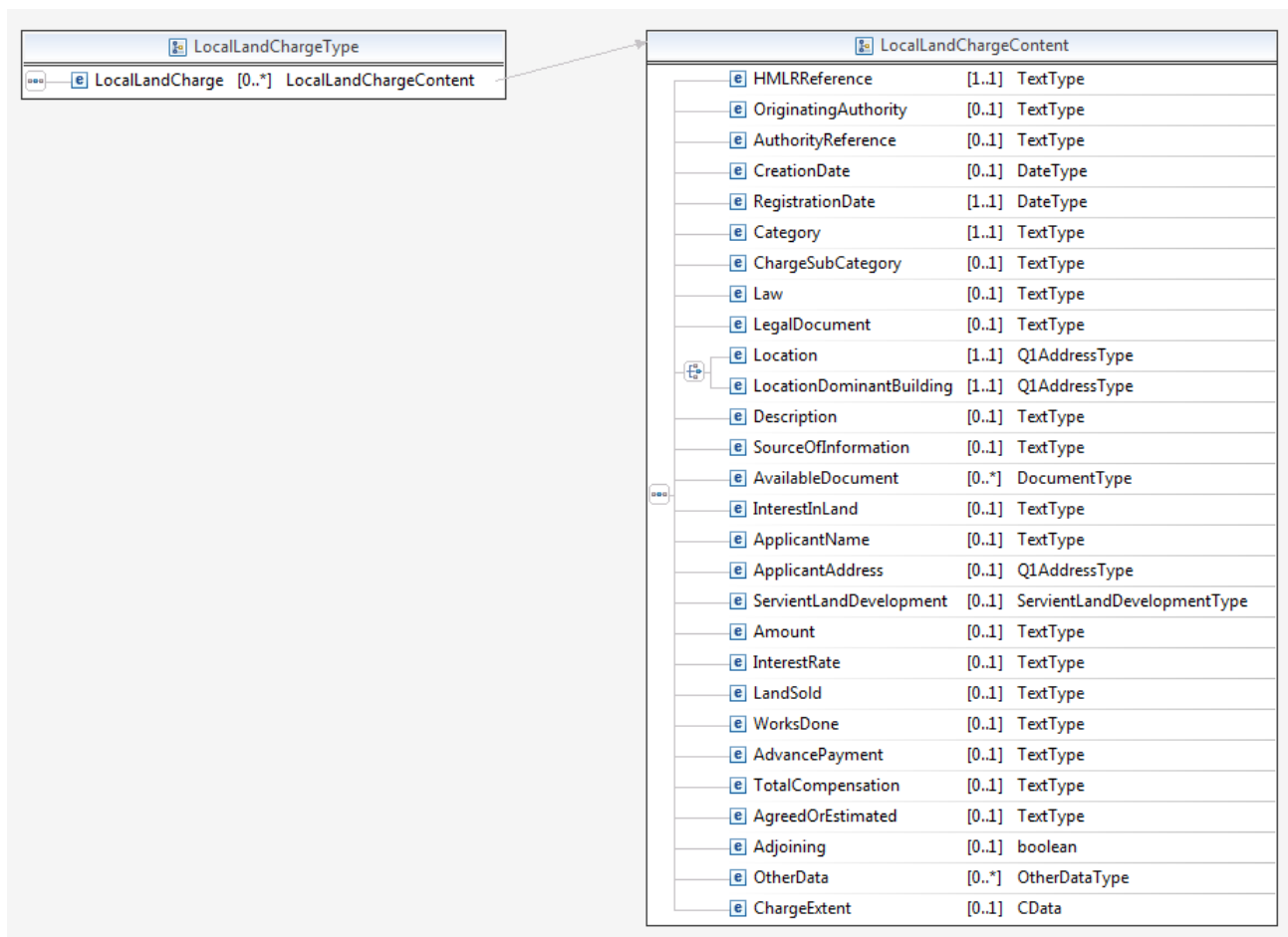
Element	Description	Rules for Use
ExternalReference	Customer reference often associated with a case in Case Management System and as provided in Reference element of request	Mandatory
ActualPrice	Fee charged in pence, which will be charged under the direct debit for the Business Unit associated to the user submitting the search.	Mandatory
SearchArea	Extent used to make search, will be displayed for alternate formats of JSON, CSV or XML	Optional
Attachment	This will hold the search results in a PDF document <i>(If not included then either Charges or ChargesAlternateFormat must be included)</i>	Optional
SearchDateTime	Date and time the search result was generated.	Optional *
SearchDescription	Description as provided in request, not used to verify or create the response, but acts as a customer reference.	Optional *
NumberOfSearchesFound	Integer value of number of Local Land Searches identified in search response.	Optional *
Charges	Multiple LocalLandChargeType elements each representing a separate Local Land Charge. These are only included if response requested as XML	Optional 0-unbounded
ChargesAlternateFormat	This contains alternative formats of either JSON or CSV within CDATA tags. Has attribute 'format' providing the format response is returned as	Optional
SearchReference	The HM Land Registry reference for this search response. This is then used for a refresh search in element RefreshSearchReference	Mandatory

*Always present if alternative response format requested i.e. not a PDF response.



11.8 Local Land Charges data

Multiple elements (LocalLandCharge) will each contain information for an individual Local Land Charge





11.9 Local Land Charge Content – common charge elements

See separate sections for [Land compensation charges](#), [Financial charges](#) and [Light Obstruction Notices](#). These detail the specific elements relating to those specific charge types.

Element	Description	Rules for Use
HMLRReference	HMLR unique reference to identify a specific charge	Mandatory
OriginatingAuthority	The name of the Minister of the Crown, government department, local authority or other person by whom the charge is brought into existence	Optional
AuthorityReference	Local Authorities reference	Optional
CreationDate	Date charge created	Optional
RegistrationDate	Date charge registered with HMLR	Mandatory
Category	Type of charge i.e. Planning	Mandatory
ChargeSubCategory	Type of charge sub category i.e. Planning notice	Optional
Law	Statutory Provision in Law defining this charge	Optional
LegalDocumet		Optional
Location	Q1AddressType . For Light Obstruction Notice see LocationDominantBuilding	Mandatory
Description	Supplementary information relating to the charge	Optional
SourceOfInformation	The location - physical or virtual - where relevant documents may be inspected	Optional
Adjoining	Boolean value if charge is adjoining searched area	Optional
OtherData	Included to enable additional data types to be added in the future as name/value pairs	Optional 0..*
ChargeExtent	Extent of charge defined as GeoJson. Contained in CData	Optional



11.9.1 Land Compensation Charge

Element	Description	Rules for Use
LandSold	Description of the land adjoining the retained land that was compulsorily acquired. (Section 8 charge)	Optional
WorksDone	Description of the reason why the land adjoining the retained land was compulsorily acquired. (Section 8 charge)	Optional
AdvancePayment	Amount already paid to the landowner from which the land was acquired. (Section 52 charge)	Optional
TotalCompensation	The total amount of compensation payable to the landowner from which the land was acquired. (Section 52 charge)	Optional
AgreedOrEstimated	Description of the amount paid to the landowner, values either 'Agreed amount' or 'Estimated amount'. (Section 52 charge)	Optional

11.9.2 Financial Charge

Element	Description	Rules for Use
Amount	Amount originally secured by the Financial charge	Optional
InterestRate	Rate of interest applicable to the amount the charge	Optional



11.9.3 Light Obstruction Notice

Element	Description	Rules for Use
LocationDominantBuilding	Charge address a Q1AddressType	Mandatory
AvailableDocument	See DocumentType below	Optional
InterestInLand	The capacity in which the applicant holds the land over which the acquisition of the right to light is prevented (The Servient Land)	Optional
ApplicantName	The name of the individual or organisation applying for the light obstruction notice	Optional
ApplicantAddress	The address of the applicant Q1AddressType	Optional
ServientLandDevelopment	ServientLandDevelopmentType - details servient land	Optional

DocumentType

Element	Description	Rules for Use
Document	Documents will include 'Form A and colour plan' and either a 'Temporary certificate' or 'Definitive certificate'. Other documents maybe 'Form B' and 'Court order'	Mandatory
StartDate	Start date of either Temporary certificate or Definitive certificate	Optional
EndDate	End date of either Temporary certificate or Definitive certificate	Optional

ServientLandDevelopmentType

Element	Description	Rules for Use
Height	The height of the notional structure i.e 20 metres, or 'Unlimited height'	Mandatory
CoversAllOrPartOfExtent	Will be "All of the extent" or where available explanatory text of part effected	Optional



11.9.4 Q1AddressType

Element	Description	Rules for Use
PostcodeZone	Contains Postcode element with postcode text value	Optional
AddressLine	Contains multiple Line elements with text values representing lines of address	Optional

11.9.5 CData

Element	Description	Rules for Use
CData	Will contain data that should not be escaped. Has attribute of 'format' to describe type of data i.e. JSON, CSV	Mandatory



12 Glossary Or Terms And Abbreviations

Acronym	Description
LLC	Local Land Charges
HTTP	HyperText Transfer Protocol
XML	eXtensible Markup Language
Registered on date	The date HM Land Registry received the application



13 Annex

13.1.1 Acknowledgement Message

Message
Service is not currently available. System has queued your request, please poll at specified time.



13.1.2 Rejection Codes

Code	Reason
bg.auth.fails	Login details are invalid.
bg.user.account.status.locked.password	Your account is locked. Please reset your password using Portal.
bg.outofhours.stop	Service is not currently available and your request will not be processed
bg.title.invalid	Title number is invalid.
bg.title.closed	This title number is closed.
bg.llc.title.closedAndContinued	Title Number * has been closed and registration continued under Title Number *. Please request a search using the new Title Number.
bg.title.no.geojson	Unable to obtain GeoJSON from title number please try again with GeoJSON data
bg.geojson.invalid	The supplied GeoJSON is not valid
bg.nonmigrated.extent	You are searching a non-migrated authority, edit your search area or contact the local authority
bg.fee.feeMismatch	Fee Amount provided does not match with the fee calculated by Land Registry.
bg.llc.access.denied	Access denied, this service has limited availability - please contact HM Land Registry
bg.llc.search.ref.not.found	Search reference not found, refresh searches are valid for 6 months after the initial search
bg.document.maxFileSizeLimitExceeds	Generated PDF exceeds maximum size of 20MB
bg.geojson.size.exceeded	GeoJSON exceeds maximum length of 32000 characters
bg.too.many.results	Your search area has too many charges. Email HM Land Registry to search this area: locallandchargesregister@landregistry.gov.uk





13.1.3 Sample Messages

Sample request message

```
<soapenv:Envelope
  xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:llc="http://llcsearchv2_0.ws.bg.lr.gov/"
  xmlns:llc1="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0">
  <soapenv:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsse:UsernameToken>
        <wsse:Username>ABCD3000</wsse:Username>
        <wsse:Password type="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-username-token-profile-1.0#PasswordText">password99</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
    <i18n:international xmlns:i18n="http://www.w3.org/2005/09/ws-i18n">
      <i18n:locale>en</i18n:locale>
    </i18n:international>
  </soapenv:Header>
  <soapenv:Body>
    <llc:performSearch>
      <in>
        <llc1:MessageId>LLC30052018-1515</llc1:MessageId>
        <llc1:Reference>XYZ</llc1:Reference>
        <llc1:FeeInPence>1500</llc1:FeeInPence>
        <!--You have a CHOICE of the next 2 items at this level-->
        <llc1:TitleNumber>GR987</llc1:TitleNumber>
        <llc1:PropertyDescription>The House</llc1:PropertyDescription>
        <!--ResponseFormat can contain PDF, XML, JSON or CSV -->
        <llc1:ResponseFormat>JSON</llc1:ResponseFormat>
        <llc1:Indicators>
          <!--Zero or more repetitions:-->
          <llc1:Indicator>
            <llc1:IndicatorType>continuelFOutOfHours</llc1:IndicatorType>
            <llc1:IndicatorValue>true</llc1:IndicatorValue>
          </llc1:Indicator>
        </llc1:Indicators>
      </in>
    </llc:performSearch>
  </soapenv:Body>
</soapenv:Envelope>
```

Interface Specification

HM Land
Registry



```
</lrc:performSearch>  
</soapenv:Body>  
</soapenv:Envelope>
```



Sample response message

With PDF attached

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ns5:performSearchResponse xmlns:ns2="http://www.oscre.org/ns/eReg/MR01-
20090605/PollRequest"
xmlns:ns3="http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0"
xmlns:ns4="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0"
xmlns:ns5="http://llcsearchv2_0.ws.bg.lr.gov/">
      <return>
        <ns3:GatewayResponse>
          <ns3:TypeCode>30</ns3:TypeCode>
          <ns3:Results>
            <ns3:ExternalReference>MyLLC1search</ns3:ExternalReference>
            <ns3:ActualPrice>
              <ns3:GrossPriceAmount>1500</ns3:GrossPriceAmount>
            </ns3:ActualPrice>
            <ns3:Attachment>
              <ns3:EmbeddedFileBinaryObject ns3:format="PDF">
                Byte data removed for ease of reading
              </ns3:EmbeddedFileBinaryObject>
            </ns3:Attachment>
            <ns3:SearchReference>000001904</ns3:SearchReference>
          </ns3:Results>
        </ns3:GatewayResponse>
      </return>
    </ns5:performSearchResponse>
  </soap:Body>
</soap:Envelope>
```

Or JSON or CSV data included

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ns5:performSearchResponse xmlns:ns5="http://llcsearchv2_0.ws.bg.lr.gov/"
xmlns:ns2="http://www.oscre.org/ns/eReg/MR01-20090605/PollRequest"
xmlns:ns3="http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0"
xmlns:ns4="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0">
      <return>
        <ns3:GatewayResponse>
          <ns3:TypeCode>30</ns3:TypeCode>
          <ns3:Results>
            <ns3:ExternalReference>qwery123</ns3:ExternalReference>
            <ns3:ActualPrice>
              <ns3:GrossPriceAmount>1500</ns3:GrossPriceAmount>
            </ns3:ActualPrice>
            <ns3:SearchArea
ns3:format="JSON"><![CDATA[{"type":"FeatureCollection","features":[{"type":"Feature","geom
etry":{"type":"Polygon","coordinates":[[[292403.1591430201,92980.43954658421],[292407.1841
4302013,92984.2895465842],[292424.1591430201,92967.31454658421],[292419.9591430201,92963.9
895465842],[292403.1591430201,92980.43954658421] ]
]], "properties":{"id":1.573722712692E12}}]]]></ns3:SearchArea>
              <ns3:SearchDateTime>2019-11-27T09:24:29.000Z</ns3:SearchDateTime>
              <ns3:SearchDescription>Sidwell St. Exeter</ns3:SearchDescription>
              <ns3:NumberSearchesFound>9</ns3:NumberSearchesFound>
              <ns3:ChargesAlternateFormat ns3:format="JSON"><![CDATA[ JSON or CSV
data here ]]></ns3:ChargesAlternateFormat>
              <ns3:SearchReference>000005041</ns3:SearchReference>
            </ns3:Results>
          </ns3:GatewayResponse>
        </return>
      </ns5:performSearchResponse>
    </soap:Body>
  </soap:Envelope>
```



Or XML response

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ns5:performSearchResponse xmlns:ns5="http://llcsearchv2_0.ws.bg.lr.gov/"
xmlns:ns2="http://www.oscre.org/ns/eReg/MR01-20090605/PollRequest"
xmlns:ns3="http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0"
xmlns:ns4="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0">
      <return>
        <ns3:GatewayResponse>
          <ns3:TypeCode>30</ns3:TypeCode>
          <ns3:Results>
            <ns3:ExternalReference>qwery123</ns3:ExternalReference>
            <ns3:ActualPrice>
              <ns3:GrossPriceAmount>1500</ns3:GrossPriceAmount>
            </ns3:ActualPrice>
            <ns3:SearchArea
ns3:format="JSON"><![CDATA[{"type":"FeatureCollection","features":[{"type":"Feature","geom
etry":{"type":"Polygon","coordinates":[[[292403.1591430201,92980.43954658421],[292407.1841
4302013,92984.2895465842],[292424.1591430201,92967.31454658421],[292419.9591430201,92963.9
895465842],[292403.1591430201,92980.43954658421] ]
}],"properties":{"id":1.573722712692E12}}]]]></ns3:SearchArea>
              <ns3:SearchDateTime>2019-11-27T14:16:32.000Z</ns3:SearchDateTime>
              <ns3:SearchDescription>Sidewell Road Exeter</ns3:SearchDescription>
              <ns3:NumberSearchesFound>3</ns3:NumberSearchesFound>
              <ns3:Charges>
                <ns3:LocalLandCharge>
                  <ns3:HMLRReference>LLC-10TW</ns3:HMLRReference>
                  <ns3:OriginatingAuthority>HM Land
Registry</ns3:OriginatingAuthority>
                  <ns3:AuthorityReference>AuthRef-
13579</ns3:AuthorityReference>
                  <ns3:CreationDate>2019-02-20</ns3:CreationDate>
                  <ns3:RegistrationDate>2019-11-14</ns3:RegistrationDate>
                  <ns3:Category>Planning</ns3:Category>
                  <ns3:ChargeSubCategory>Planning
agreement</ns3:ChargeSubCategory>
                  <ns3:Law>Town and Country Planning Act 1990 section
106</ns3:Law>
                  <ns3:LegalDocument>Agreement</ns3:LegalDocument>
```




```

<ns3:Location>
  <ns3:PostcodeZone>
    <ns3:Postcode>EX4 6NN</ns3:Postcode>
  </ns3:PostcodeZone>
  <ns3:AddressLine>
    <ns3:Line>24 Sidwell Street</ns3:Line>
    <ns3:Line>Exeter</ns3:Line>
  </ns3:AddressLine>
</ns3:Location>
<ns3:Description>Additional text for charge
description</ns3:Description>
  <ns3:SourceOfInformation>Further information is available
in planning department.</ns3:SourceOfInformation>
  <ns3:Adjoining>false</ns3:Adjoining>
  <ns3:ChargeExtent
ns3:format="JSON"><![CDATA[{"type":"FeatureCollection","features":[{"type":"Feature","geom
etry":{"type":"Polygon","coordinates":[[[292403.28359375,92980.3875],[292407.13359374995,9
2984.15],[292424.02109374997,92967.0875],[292419.99609375,92963.5875],[292403.28359375,929
80.3875] ] ]}],{"properties":{"id":1573721596859}}]]]></ns3:ChargeExtent>
  </ns3:LocalLandCharge>
  <ns3:LocalLandCharge>
    <ns3:HMLRReference>LLC-10TX</ns3:HMLRReference>
    <ns3:OriginatingAuthority>HM Land
Registry</ns3:OriginatingAuthority>
    <ns3:AuthorityReference>AuthRef-
financial</ns3:AuthorityReference>
    <ns3:CreationDate>2019-10-14</ns3:CreationDate>
    <ns3:RegistrationDate>2019-11-14</ns3:RegistrationDate>
    <ns3:Category>Financial</ns3:Category>
    <ns3:Law>Local Land Charges Act 1975 section 6(2)</ns3:Law>
    <ns3:LegalDocument>Deed</ns3:LegalDocument>
    <ns3:Location>
      <ns3:PostcodeZone>
        <ns3:Postcode>EX4 6NN</ns3:Postcode>
      </ns3:PostcodeZone>
      <ns3:AddressLine>
        <ns3:Line>24 Sidwell Street</ns3:Line>
        <ns3:Line>Exeter</ns3:Line>
      </ns3:AddressLine>
    </ns3:Location>
    <ns3:SourceOfInformation>Further information about this
financial charge</ns3:SourceOfInformation>

```



```

<ns3:Amount>5000.00</ns3:Amount>
<ns3:InterestRate>4%</ns3:InterestRate>
<ns3:Adjoining>false</ns3:Adjoining>
<ns3:ChargeExtent
ns3:format="JSON"><![CDATA[{"type":"FeatureCollection","features":[{"type":"Feature","geom
etry":{"type":"Polygon","coordinates":[[[292403.19609374995,92980.56249999999],[292419.996
09375,92963.93749999999],[292424.10859375,92967.34999999999],[292406.95859374997,92984.237
49999999],[292403.19609374995,92980.56249999999] ]
}],{"properties":{"id":1573721894086}}]]]></ns3:ChargeExtent>
</ns3:LocalLandCharge>
<ns3:LocalLandCharge>
  <ns3:HMLRReference>LLC-10TY</ns3:HMLRReference>
  <ns3:OriginatingAuthority>HM Land
Registry</ns3:OriginatingAuthority>
  <ns3:AuthorityReference>LandCompRef-
123</ns3:AuthorityReference>
  <ns3:RegistrationDate>2019-11-14</ns3:RegistrationDate>
  <ns3:Category>Land compensation</ns3:Category>
  <ns3:Law>Land Compensation Act 1973 section 52(8)</ns3:Law>
  <ns3:LegalDocument>Order</ns3:LegalDocument>
  <ns3:Location>
    <ns3:PostcodeZone>
      <ns3:Postcode>EX4 6NN</ns3:Postcode>
    </ns3:PostcodeZone>
    <ns3:AddressLine>
      <ns3:Line>24 Sidwell Street</ns3:Line>
      <ns3:Line>Exeter</ns3:Line>
    </ns3:AddressLine>
  </ns3:Location>
  <ns3>Description>Land Compensation Charge description -
optional</ns3>Description>
  <ns3:SourceOfInformation>Further information about this
Land Compensation charge</ns3:SourceOfInformation>
  <ns3:InterestInLand>Freehold</ns3:InterestInLand>
  <ns3:AdvancePayment>3500.00</ns3:AdvancePayment>
  <ns3>TotalCompensation>4500.00</ns3>TotalCompensation>
  <ns3:AgreedOrEstimated>Agreed
amount</ns3:AgreedOrEstimated>
  <ns3:Adjoining>false</ns3:Adjoining>
  <ns3:ChargeExtent
ns3:format="JSON"><![CDATA[{"type":"FeatureCollection","features":[{"type":"Feature","geom
etry":{"type":"Polygon","coordinates":[[[292403.19609374995,92980.47499999999],[292420.083

```



```

59374997,92964.025],[292424.19609374995,92967.61249999999],[292406.87109375,92984.15],[292
403.19609374995,92980.47499999999] ]
]], "properties": {"id":1573722067420}}}}]]></ns3:ChargeExtent>
</ns3:LocalLandCharge>
</ns3:Charges>
<ns3:SearchReference>000005043</ns3:SearchReference>
</ns3:Results>
</ns3:GatewayResponse>
</return>
</ns5:performSearchResponse>
</soap:Body>
</soap:Envelope>

```

13.1.4 Schemas

XML Schemas are compliant with e-GIF (Electronic Government Interoperability Framework) standards.

Schema files are named according to the standard *<filename>-vm-n.xsd* where *v* is the letter 'v', *m* is the major version number and *n* is the minor version number.

13.1.5 LLCSearchRequestV2_0.xsd

```

<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"
  targetNamespace="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0"
  xmlns="http://www.landregistry.gov.uk/LLC/LLCSearchRequestV2_0"
  elementFormDefault="qualified">
  <xs:element name="LLCSearch" type="LLCSearchRequestV2_0Type"></xs:element>    <!--
- fill out all input parameters very basic below -->
  <xs:complexType name="LLCSearchRequestV2_0Type">
    <xs:sequence>
      <xs:element name="MessageId" type="MessageIdType"
        minOccurs="1" maxOccurs="1" />
      <xs:element name="Reference" type="ReferenceTextContentType"
        minOccurs="1" maxOccurs="1" />
      <xs:element name="FeeInPence" type="xs:nonNegativeInteger"
        minOccurs="0" maxOccurs="1" />
      <xs:choice>
        <xs:element name="RefreshSearchReference"
          type="SearchReferenceTextType"
            minOccurs="1" maxOccurs="1" />

```



```

        <xs:sequence>
            <xs:choice>
                <xs:element name="TitleNumber" type="TitleType"
                    minOccurs="1" maxOccurs="1" />
                <xs:element name="GeoJson" type="CDATA"
minOccurs="1" maxOccurs="1" />
            </xs:choice>
            <xs:element name="PropertyDescription"
type="PropertyDescriptionType" />
        </xs:sequence>
    </xs:choice>
    <xs:element name="ResponseFormat" type="ResponseFormatContent"
minOccurs="1" maxOccurs="1"/>
    <xs:element name="Indicators" type="IndicatorsType"
        minOccurs="1" maxOccurs="1">
    </xs:element>
</xs:sequence>
</xs:complexType>
<xs:simpleType name="PropertyDescriptionType">
    <xs:restriction base="xs:string">
        <xs:minLength value="1" />
        <xs:maxLength value="400" />
        <xs:pattern
            value="[A-Za-z0-9\s~!&quot;@#$$%\(\)\|*|+,\|-
\./:;=&gt;|\?|\[\|\]\_|\{\}\|^\&#xa3;&amp;]*" />
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name="MessageIdType">
    <xs:restriction base="xs:string">
        <xs:minLength value="5" />
        <xs:maxLength value="50" />
        <xs:pattern value="[a-zA-Z0-9][a-zA-Z0-9\-*]" />
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name="ReferenceTextContentType">
    <xs:restriction base="xs:string">
        <xs:minLength value="1" />
        <xs:maxLength value="25" />
        <xs:pattern
            value="[A-Za-z0-9\s~!&quot;@#$$%\(\)\|*|+,\|-
\./:;=&gt;|\?|\[\|\]\_|\{\}\|^\&#xa3;&amp;]*" />
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name="SearchReferenceTextType">
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="9"/>
    </xs:restriction>
</xs:simpleType>
<xs:simpleType name="TitleType">
    <xs:annotation>
        <xs:documentation>This type defines the validation pattern for title
numbers</xs:documentation>
    </xs:annotation>

```



```

        <xs:restriction base="xs:string">
            <xs:minLength value="1" />
            <xs:maxLength value="9" />
            <xs:pattern value="[A-Z]{0,3}[0-9]{1,6}[ZT]?" />
        </xs:restriction>
    </xs:simpleType>
    <xs:simpleType name="CDATA">
        <xs:restriction base="xs:string" />
    </xs:simpleType>
    <xs:simpleType name="ResponseFormatContent">
        <xs:restriction base="xs:string">
            <xs:enumeration value="PDF"/>
            <xs:enumeration value="XML"/>
            <xs:enumeration value="JSON"/>
            <xs:enumeration value="CSV"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:complexType name="IndicatorsType">
        <xs:sequence>
            <xs:element name="Indicator" type="IndicatorType"
                minOccurs="0" maxOccurs="unbounded">
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="IndicatorType">
        <xs:sequence>
            <xs:annotation>
                <xs:documentation> The indicators are generic so that new

```

options

can be added in the future without schema changes.

Expected

indicators are: ContinueIfOutOfHours

ContinueIfFeeExceedsExpected

```

                </xs:documentation>
            </xs:annotation>
            <xs:element name="IndicatorType" minOccurs="1" maxOccurs="1">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/></xs:minLength>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="IndicatorValue" type="xs:boolean"
                minOccurs="1" maxOccurs="1"></xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:schema>

```

13.1.6 LLCSearchResponseV2_0.xsd

```

<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"
    targetNamespace="http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0"
    xmlns="http://www.landregistry.gov.uk/LLC/LLCSearchResponseV2_0"

```



```

elementFormDefault="qualified" attributeFormDefault="qualified">
<xs:element name="LLCSearchResponse" type="LLCSearchResponseV2_0Type" />
<xs:complexType name="LLCSearchResponseV2_0Type">
  <xs:sequence>
    <xs:element name="GatewayResponse" type="Q1GatewayResponseType"
      minOccurs="1" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
<xs:complexType name="Q1GatewayResponseType">
  <xs:sequence>
    <xs:element name="TypeCode" type="ProductResponseCodeType"
      minOccurs="1" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A character string (letters, figures
or symbols)
                                that for brevity and/or language independence may
be used to
                                represent or replace a definitive value or text
of an Attribute
                                together with relevant supplementary information.
        </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Acknowledgement" type="Q1AcknowledgementType"
      minOccurs="0" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>This is the the Business Gateway
confirmation
                                response to the External
System.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Rejection" type="Q1RejectionType"
      minOccurs="0" maxOccurs="1" />
    <xs:element name="Results" type="Q1ResultsType" minOccurs="0"
      maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
<xs:complexType name="ProductResponseCodeType">
  <xs:annotation>
    <xs:documentation>A character string (letters, figures or symbols)
      that for brevity and/or language independence may be used to
      represent or replace a definitive value or text of an
Attribute
      together with relevant supplementary
information.</xs:documentation>
  </xs:annotation>
  <xs:simpleContent>
    <xs:extension base="ProductResponseCodeContentType" />
  </xs:simpleContent>
</xs:complexType>
<xs:simpleType name="ProductResponseCodeContentType">
  <xs:restriction base="xs:normalizedString">
    <xs:enumeration value="0">

```



```

        <xs:annotation>
            <xs:documentation>Other</xs:documentation>
            <xs:documentation>-</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Acknowledgement</xs:documentation>
            <xs:documentation>-</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="20">
        <xs:annotation>
            <xs:documentation>Rejection</xs:documentation>
            <xs:documentation>-</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="30">
        <xs:annotation>
            <xs:documentation>Result</xs:documentation>
            <xs:documentation>-</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:complexType name="Q1AcknowledgementType">
    <xs:annotation>
        <xs:documentation>This is the the Business Gateway
            <u>confirmationresponse</u> to the External
System.</xs:documentation>
    </xs:annotation>
    <xs:sequence>
        <xs:element name="AcknowledgementDetails"
type="Q1AcknowledgementDetailsType"
            minOccurs="1" maxOccurs="1" />
    </xs:sequence>
</xs:complexType>
<xs:complexType name="Q1AcknowledgementDetailsType">
    <xs:sequence>
        <xs:element name="UniqueID" type="IdentifierType"
            minOccurs="1" maxOccurs="1">
            <xs:annotation>
                <xs:documentation>Unique identifier used by end user to
get the
                                status update of their
request.</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="ExpectedResponseDateTime" type="DateTimeType"
            minOccurs="0" maxOccurs="1">
            <xs:annotation>
                <xs:documentation>This element will hold expected time
when

```



request. This Business Gateway will try to process the queued element will contain date and time data as GMT format. This element should be marked as mandatory

```

</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="MessageDescription" type="TextType"
  minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>This will be a String type element and
will be
element should be
marked as mandatory</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
<xs:complexType name="Q1ActualPriceType">
  <xs:annotation>
    <xs:documentation>Information about price</xs:documentation>
  </xs:annotation>
  <xs:sequence>
    <xs:element name="GrossPriceAmount" type="AmountType"
      minOccurs="1" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>The gross price is the price including
the VAT.
will be the same
If the VAT is zero then the Gross and Net Price
      </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="NetPriceAmount" type="AmountType"
      minOccurs="0" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>The Net Price is the amount before the
VAT is
Net Price will be
added on. If the VAT is zero then the Gross and
the same</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="VATAmount" type="AmountType" minOccurs="0"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>This is the amount of the
VAT</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```




```

<xs:complexType name="Q1AttachmentType">
  <xs:annotation>
    <xs:documentation>An electronic copy of a document that may be
      attached to a message.</xs:documentation>
  </xs:annotation>
  <xs:sequence>
    <xs:element name="EmbeddedFileBinaryObject" type="BinaryObjectType"
      minOccurs="1" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>The binary representation of the image
or
          document</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Title" type="TextType" minOccurs="0"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>Title or Caption for the attached file
or
          document</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Description" type="TextType" minOccurs="0"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A description of the contents of the
attached
          file or document</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Date" type="DateType" minOccurs="0"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>The date of the document within the
contained
          attachment. In the example of a an attached
photo, this would be
          the date the photograph was
taken.</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="CopyrightNotices" type="TextType"
      minOccurs="0" maxOccurs="1">
      <xs:annotation>
        <xs:documentation>Text description of any Legal or
copyright
          notices that may apply to the file in
question.</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:complexType name="Q1RejectionType">
  <xs:sequence>

```



```

<xs:element name="ExternalReference" type="TextType"
  minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>A unique reference given to identify a
particular
the organisation
name of the
request, order or instruction in the system of
allocating it with the ability to associate the
Company that has allocated it.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ActualPrice" type="Q1ActualPriceType"
  minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>This is the price for a Search/Product
  </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RejectionResponse" type="Q1RejectionResponseType"
  minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>Provides details of the reasons for
the rejection
of the Search Order Send
message.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
<xs:complexType name="Q1RejectionResponseType">
  <xs:annotation>
    <xs:documentation>Provides details of the reasons for the rejection.
  </xs:documentation>
  </xs:annotation>
  <xs:sequence>
    <xs:element name="Reason" type="TextType" minOccurs="1"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A description of the reason for
rejection.
        </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Code" type="TextType" minOccurs="1"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A code signifying the reason for
rejection
        </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="OtherDescription" type="TextType"
      minOccurs="0" maxOccurs="1">

```



```

        <xs:annotation>
            <xs:documentation>Freeform text field to convey any
further
                                information about the
rejection.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="ValidationErrors" type="Q1ValidationErrorsType"
        minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
<xs:complexType name="Q1ResultsType">
    <xs:sequence>
        <xs:element name="ExternalReference" type="TextType"
            minOccurs="1" maxOccurs="1">
            <xs:annotation>
                <xs:documentation> Reference associated with a case in
Case
                                Management System
            </xs:documentation>
        </xs:element>
        <xs:element name="ActualPrice" type="Q1ActualPriceType"
            minOccurs="1" maxOccurs="1">
            <xs:annotation>
                <xs:documentation> This is the price for a
Search/Product
                                </xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SearchArea" type="CDATA" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>CDATA will contain the geoJSON
identifying the area of the search.
                                Will not be included with a PDF attachment which already
includes an image displayed Search Area.</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:choice>
            <xs:element name="Attachment" type="Q1AttachmentType"
                minOccurs="0" maxOccurs="1">
                <xs:annotation>
                    <xs:documentation> An electronic copy of a document that
may be
                                attached to a message.
                </xs:documentation>
            </xs:element>
        </xs:choice>
    </xs:sequence>
    <xs:element name="SearchDateTime" type="DateTimeType"
minOccurs="1" maxOccurs="1" >
        <xs:annotation><xs:documentation>Date and time of
Local Land Charges search</xs:documentation></xs:annotation>

```



```

</xs:element>
<xs:element name="SearchDescription" type="xs:string"
minOccurs="1" maxOccurs="1" >
    <xs:annotation>
        <xs:documentation>Description as provided
in the request data</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="NumberSearchesFound" type="xs:integer"
minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation>Returns the number of
charges found for the given search area</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:choice>
    <xs:element name="Charges"
type="LocalLandChargeType" minOccurs="0" maxOccurs="1"/>
    <xs:element name="ChargesAlternateFormat"
type="CDATA">
        </xs:element>
    </xs:choice>

</xs:sequence>
</xs:choice>
<xs:element name="SearchReference" type="TextType"
minOccurs="1" maxOccurs="1">
    <xs:annotation>
        <xs:documentation> Land Registry Search Reference may be
used to request a refreshed search within 6 months of original request.
</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
<xs:complexType name="LocalLandChargeType">
    <xs:sequence>
        <xs:element name="LocalLandCharge" type="LocalLandChargeContent"
minOccurs="0" maxOccurs="unbounded">
            <xs:annotation>
                <xs:documentation>If NumberSearchesFound greater than 0,
then this element is repeated for each charge
identified</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
<xs:complexType name="Q1ValidationErrorsType">
    <xs:sequence>
        <xs:element name="Code" type="TextType" minOccurs="1"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>A character string (i.e. a finite set
of

```



characters) generally in the form of words of a language.

```

        </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Description" type="TextType" minOccurs="1"
      maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A character string (i.e. a finite set

```

of characters) generally in the form of words of a language.

```

        </xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:complexType name="DateTimeType">
  <xs:annotation>
    <xs:documentation>A particular point in the progression of time
      together with the relevant supplementary information.
    </xs:documentation>
  </xs:annotation>
  <xs:simpleContent>
    <xs:extension base="xs:dateTime" />
  </xs:simpleContent>
</xs:complexType>
<xs:complexType name="IdentifierType">
  <xs:annotation>
    <xs:documentation>A character string to identify and distinguish
      uniquely, one instance of an object in an identification

```

scheme from

all other objects in the same scheme together with relevant supplementary information.</xs:documentation>

```

  </xs:annotation>
  <xs:simpleContent>
    <xs:extension base="xs:normalizedString">
      <xs:attribute name="schemeAgencyName" type="xs:string"
        use="optional">
        <xs:annotation>
          <xs:documentation>The identification of the

```

agency that maintains

the identification

scheme.</xs:documentation>

```

        </xs:annotation>
      </xs:attribute>
      <xs:attribute name="schemeName" type="xs:string"
        use="optional">

```

scheme.

```

        <xs:annotation>
          <xs:documentation>The name of the identification
        </xs:documentation>
      </xs:annotation>
    </xs:attribute>

```



```

        </xs:extension>
    </xs:simpleContent>
</xs:complexType>
<xs:complexType name="TextType">
    <xs:annotation>
        <xs:documentation>A character string (i.e. a finite set of
            characters) generally in the form of words of a language.
        </xs:documentation>
    </xs:annotation>
    <xs:simpleContent>
        <xs:extension base="xs:string" />
    </xs:simpleContent>
</xs:complexType> <!--Datatypes -->
<xs:complexType name="AmountType">
    <xs:annotation>
        <xs:documentation>A number of monetary units specified in a currency
            where the unit of the currency is explicit or implied.
        </xs:documentation>
    </xs:annotation>
    <xs:simpleContent>
        <xs:extension base="xs:decimal">
            <xs:attribute name="currencyID" type="xs:normalizedString"
                use="optional">
                <xs:annotation>
                    <xs:documentation>The currency of the
amount</xs:documentation>
                </xs:annotation>
            </xs:attribute>
        </xs:extension>
    </xs:simpleContent>
</xs:complexType>
<xs:complexType name="BinaryObjectType">
    <xs:annotation>
        <xs:documentation>A set of finite-length sequences of binary octets.
        </xs:documentation>
    </xs:annotation>
    <xs:simpleContent>
        <xs:extension base="xs:base64Binary">
            <xs:attribute name="filename" type="xs:string" use="optional">
                <xs:annotation>
                    <xs:documentation>Must be the full filename
including the
                                extension(Reference IETF RFC 2045, 2046,
2047)
                </xs:documentation>
            </xs:attribute>
            <xs:attribute name="format" type="xs:string" use="optional">
                <xs:annotation>
                    <xs:documentation>The format of the binary
content.Note: A file
                                format is a particular way to encode
information for storage in a
                                computer file. May be identified by the
section of its name
                                content.

```



following the final period, e.g., gif, pdf,
jpg.

```

    </xs:documentation>
  </xs:annotation>
</xs:attribute>
<xs:attribute name="mimeType" type="xs:normalizedString"
  use="optional">
  <xs:annotation>
    <xs:documentation>The mime type of the binary
object.(Reference
a standardised system
of a type and a
instance, text/html or
IETF RFC 2045, 2046, 2047)Note: consist of
of identifiers (managed by IANA) consisting
sub-type, separated by a slash - for
image/gif.
  </xs:documentation>
  </xs:annotation>
</xs:attribute>
<xs:attribute name="characterSetCode"
type="xs:normalizedString"
  use="optional">
  <xs:annotation>
    <xs:documentation>The character set of the binary
object if the
mime type is text.(Reference IETF RFC 2045,
2046, 2047).
Examples: ISO-8859-1, UTF-8, UTF-16. See
also
http://www.iana.org/assignments/character-
sets.
  </xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:extension>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="DateTime">
  <xs:annotation>
    <xs:documentation>A particular point in the progression of time
dates
together with the relevant supplementary information. OSCRE
follow the ISO 8601 Standard. The international standard date
notation is YYYY-MM-DD where YYYY is the year in the usual
Gregorian
calendar, MM is the month of the year between 01 (January) and
12
(December), and DD is the day of the month between 01 and
31.For
example, the fourth day of February in the year 1995 is
written in
the standard notation as 1995-02-04
  </xs:documentation>
  </xs:annotation>
</xs:simpleContent>

```



```

        <xs:extension base="xs:date" />
    </xs:simpleContent>
</xs:complexType>
<xs:complexType name="LocalLandChargeContent">
    <xs:sequence>
        <xs:element name="HMLRReference" type="TextType" minOccurs="1"
maxOccurs="1" />
        <xs:element name="OriginatingAuthority" type="TextType" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>Should always be present except for
Light obstruction notice (LON)</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="AuthorityReference" type="TextType" minOccurs="0"
maxOccurs="1" />
        <xs:element name="CreationDate" type="DateType" minOccurs="0"
maxOccurs="1" />
        <xs:element name="RegistrationDate" type="DateType" minOccurs="1"
maxOccurs="1" />
        <xs:element name="Category" type="TextType" minOccurs="1"
maxOccurs="1" />
        <xs:element name="ChargeSubCategory" type="TextType" minOccurs="0"
maxOccurs="1"/>
        <xs:element name="Law" type="TextType" minOccurs="1" maxOccurs="1" />
        <xs:element name="LegalDocument" type="TextType" minOccurs="1"
maxOccurs="1" />
        <xs:choice>
            <xs:annotation>
                <xs:documentation>LocationDominantBuilding for Light
obstruction notice only (LON)</xs:documentation>
            </xs:annotation>
            <xs:element name="Location" type="Q1AddressType" minOccurs="1"
maxOccurs="1" />
            <xs:element name="LocationDominantBuilding"
type="Q1AddressType" minOccurs="1" maxOccurs="1" />
        </xs:choice>
        <xs:element name="Description" type="TextType" minOccurs="0"
maxOccurs="1" />
        <xs:element name="SourceOfInformation" type="TextType" minOccurs="0"
maxOccurs="1" />
        <xs:element name="AvailableDocument" type="DocumentType"
minOccurs="0" maxOccurs="unbounded" />
        <xs:element name="InterestInLand" type="TextType" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>Generally used for LONS and Financial
Charges</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="ApplicantName" type="TextType" minOccurs="0"
maxOccurs="1"/>

```




```

        <xs:element name="ApplicantAddress" type="Q1AddressType"
minOccurs="0" maxOccurs="1"/>
        <xs:element name="ServientLandDevelopment"
type="ServientLandDevelopmentType" minOccurs="0" maxOccurs="1">
            <xs:annotation>
                <xs:documentation>LONS servient land development height
and extent covered</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="Amount" type="TextType" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>Amount of financial
charge</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="InterestRate" type="TextType" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>Rate of interest financial charge
incurs</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="LandSold" type="TextType" minOccurs="0"
maxOccurs="1"/>
        <xs:element name="WorksDone" type="TextType" minOccurs="0"
maxOccurs="1"/>
        <xs:element name="AdvancePayment" type="TextType" minOccurs="0"
maxOccurs="1"></xs:element>
        <xs:element name="TotalCompensation" type="TextType" minOccurs="0"
maxOccurs="1"/>
        <xs:element name="AgreedOrEstimated" type="TextType" minOccurs="0"/>
        <xs:element name="Adjoining" type="xs:boolean" minOccurs="1"
maxOccurs="1"/>
        <xs:element name="OtherData" type="OtherDataType" minOccurs="0"
maxOccurs="unbounded">
            <xs:annotation>
                <xs:documentation>To allow for inclusion of further data
items that may be identified in the future</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="ChargeExtent" type="CDATA" minOccurs="0"
maxOccurs="1">
            <xs:annotation>
                <xs:documentation>For some charges an extent may not be
available due to sensitivity of the area</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
<xs:complexType name="DocumentType">
    <xs:sequence>
        <xs:element name="Document" type="TextType" minOccurs="1"
maxOccurs="1">

```



```

        <xs:annotation>
            <xs:documentation>Generally used for LONS i.e.
Definitive certificate, Temporary certificate, Form A and colour plan</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="StartDate" type="xs:date" minOccurs="0"
maxOccurs="1" />
    <xs:element name="EndDate" type="xs:date" minOccurs="0" maxOccurs="1"
/>
</xs:sequence>
</xs:complexType>
<xs:complexType name="ServientLandDevelopmentType">
    <xs:sequence>
        <xs:element name="Height" type="TextType" minOccurs="1"
maxOccurs="1"/>
        <xs:element name="CoversALLOrPartOfExtent" type="TextType"
minOccurs="1" maxOccurs="1">
            <xs:annotation>
                <xs:documentation>"All of the extent" or where available
explanatory text of part effected</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
<xs:complexType name="OtherDataType">
    <xs:sequence>
        <xs:element name="DataLabel" type="TextType" minOccurs="1"
maxOccurs="1"/>
        <xs:element name="Data" type="TextType" minOccurs="1" maxOccurs="1"/>
    </xs:sequence>
</xs:complexType>
<xs:complexType name="CDATA">
    <xs:simpleContent>
        <xs:extension base="xs:string">
            <xs:annotation>
                <xs:documentation>CDATA holds plain text data which
should not be escaped. Format of data is usually either JSON or CSV</xs:documentation>
            </xs:annotation>
            <xs:attribute name="format" type="xs:string"
use="optional"></xs:attribute>
        </xs:extension>
    </xs:simpleContent>
</xs:complexType>
<xs:complexType name="Q1AddressType">
    <xs:annotation>
        <xs:documentation>A specific Address that can be used for the
delivery of physical mail.</xs:documentation>
    </xs:annotation>
    <xs:sequence>
        <xs:element name="PostcodeZone" type="Q1PostcodeZoneType"
minOccurs="0" maxOccurs="1">
            <xs:annotation>
                <xs:documentation>The identifier for one or more
properties

```



letters and numbers

sorting of mail, as

according to the UK postal service; a group of added to the postal address to assist in the defined by the Royal Mail.

```

</xs:annotation>
</xs:element>
<xs:element name="AddressLine" type="AddressLineType"
  minOccurs="1" maxOccurs="1">
  <xs:annotation>
    <xs:documentation>
      Free form line of an address, expressed as text.
    </xs:documentation>
  </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
<xs:complexType name="AddressLineType">
  <xs:annotation>
    <xs:documentation>
      Free form line of an address, expressed as text.
    </xs:documentation>
  </xs:annotation>
  </xs:complexType>

```

The recommendation for using this component is as follows:

Line 1
Building Name
NOTE: This line may also include the Flat Number followed by the Building Name or could be separated out

Line 2
Building Number

Line 3 Street Name

Line 4 City Sub-Division-1

Line 5
City Name

Line 6 Country Subentity

Line 7 Postcode_Zone

NOTE: ONLY the Post Code should exist in this array element

The recommendation for using this component is as follows:

Line 1
Building Name
NOTE: This line may also include the Flat Number followed by the Building Name or could be separated out

Line 2
Building Number

Line 3 Street Name

Line 4 City Sub-Division-1

Line 5
City Name

Line 6 Country Subentity

Line 7 Postcode_Zone



NOTE: ONLY the
Post Code should exist in this array element

```

</xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:element name="IndexNumeric" type="NumericType"
    minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>The ordinal position of the Address
Line, in
Address.
relation to other Address Lines as part of an
Address.
    </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="Line" type="TextType" minOccurs="0"
    maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>An address line of unstructured text
intended
for use only by systems incapable of providing
structured or fully
structured addresses</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
<xs:complexType name="NumericType">
  <xs:annotation>
    <xs:documentation>Numeric information that is assigned or is
determined by calculation, counting, or sequencing. It does not require a unit of
quantity or unit of measure.</xs:documentation>
  </xs:annotation>
  <xs:simpleContent>
    <xs:extension base="xs:decimal"/>
  </xs:simpleContent>
</xs:complexType>
<xs:complexType name="Q1PostcodeZoneType">
  <xs:annotation>
    <xs:documentation>The identifier for one or more properties according
to the UK postal service; a group of letters and numbers added to the postal address to
assist in the sorting of mail, as defined by the Royal Mail.</xs:documentation>
  </xs:annotation>
  <xs:sequence>
    <xs:element name="Postcode" type="TextType" minOccurs="1"
maxOccurs="1">
      <xs:annotation>
        <xs:documentation>A full or partial UK
Postcode</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:schema>

```