HM Land Registry

Business Gateway
Developer pack

Vendor test data

Online owner verification service

Version 2.0

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Online owner verification service

Contents

Note: Items highlighted in red in the test documentation are needed for the test to return the correct response

1. No address match

Field group	Field name	Input	Expected output
Login Details	User ID	BGUser001	TypeCode = '20'
	Password	landreg001	
Language and Submission Identity Information	User locale	en	Rejection
	Message ID	**eoov-nam-1**	Reason='No title number has been identified from the data supplied. This does not necessarily mean that a register of a title does not exist but only that insufficient data has matched.'
Reference, Title, Address and Name Information	Reference	Any schema valid input	
	Title Number	Any schema valid input	
	Building Name	Any schema valid input	
	Building Number	Any schema valid input	Code='bg.properties.nopropertyfound'
	Street Name	Any schema valid input	
	City Name	Any schema valid input	Reference = 1234/5-6
	Postcode	Any schema valid input	
	Specific Tenure	Any schema valid input	
	Forename	Any schema valid input	
	Middle Names	Any schema valid input	
	Surname	Any schema valid input	
Indicator Information	Type	Any schema valid input	

2. Postcode invalid

Field group	Field name	Input	Expected output
Login Details	User ID	BGUser001	TypeCode = '20'
	Password	landreg001	
Language and Submission Identity Information	User locale	en	Rejection
	Message ID	**eoov-pi-1**	Reason = 'Please provide valid postcode'
Reference, Title, Address and Name Information	Reference	Any schema valid input	
	Title Number	Any schema valid input	Code = 'bg.postcode.invalid'
	Building Name	Any schema valid input	
	Building Number	Any schema valid input	Reference = 1234-5/6
	Street Name	Any schema valid input	
	City Name	Any schema valid input	
	Postcode	Any schema valid input	
	Specific Tenure	Any schema valid input	
	Forename	Any schema valid input	
	Middle Names	Any schema valid input	
	Surname	Any schema valid input	
Indicator Information	Type	Any schema valid input	

3. Full match

Field group	Field name	Input	Expected Output Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-fm-1**	TitleNumber	DN506574
Reference, Title, Address and Name Information	Reference	Any schema valid input		
	Title Number	Any schema valid input	BuildingNumber	24
	Building Name	Any schema valid input	StreetName	Dovedale Road
	Building Number	Any schema valid input	CityName	Plymouth
	Street Name	Any schema valid input	Tenure	freehold
	City Name	Any schema valid input		
	Postcode	Any schema valid input	SurnameMatch/TypeOfMatch	MATCH
	Specific Tenure	Any schema valid input	ForenameMatch/TypeOfMatch	MATCH
	Forename	Any schema valid input	MiddleNameMatchDetails	MATCH
	Middle Names	Any schema valid input	Historical	false
	Surname	Any schema valid input	Ownership	Sole
Indicator Information	ContinueIfOutOfHours	true		
	SkipPartialMatching	false		
	SkipHistoricalMatching	false		

4. Surname match

Field group	Field name	Input	Expected Output Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-snm-1**	TitleNumber	DN506574
Reference, Title, Address and Name Information	Reference	Any schema valid input		
	Title Number	Any schema valid input	BuildingNumber	24
	Building Name	Any schema valid input	StreetName	Dovedale Road
	Building Number	Any schema valid input	CityName	Plymouth
	Street Name	Any schema valid input	Tenure	freehold
	City Name	Any schema valid input		
	Postcode	Any schema valid input	SurnameMatch/TypeOfMatch	MATCH
	Specific Tenure	Any schema valid input	ForenameMatch/TypeOfMatch	NO_MATCH
	Forename	Any schema valid input	MiddleNameMatchDetails	NO_MATCH
	Middle Names	Any schema valid input	Historical	false
	Surname	Any schema valid input	Ownership	Sole
Indicator Information	ContinueIfOutOfHours	true		
	SkipPartialMatching	false		
	SkipHistoricalMatching	false		

5.   Surname partial match

Field group	Field name	Input	Expected Output Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-snpm-1**		
Reference, Title, Address and Name Information	Reference	Any schema valid input	TitleNumber	DN506574
	Title Number	Any schema valid input		
	Building Name	Any schema valid input	BuildingNumber	24
	Building Number	Any schema valid input	StreetName	Dovedale Road
	Street Name	Any schema valid input	CityName	Plymouth
	City Name	Any schema valid input	Tenure	freehold
	Postcode	Any schema valid input		
	Specific Tenure	Any schema valid input	SurnameMatch/TypeOfMatch	PARTIAL_MATCH
	Forename	Any schema valid input	SURNAME_DISTANCE	false
	Middle Names	Any schema valid input	SURNAME_SOUND	true
	Surname	Any schema valid input	ForenameMatch/TypeOfMatch	NO_MATCH
Indicator Information	ContinueIfOutOfHours	true	MiddleNameMatchDetails	NO_MATCH
	SkipPartialMatching	false	Historical	false
	SkipHistoricalMatching	false	Ownership	Sole

6. Forename partial match

Field group	Field name	Input	Expected Output Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-fnpm-1**		
Reference, Title, Address and Name Information	Reference	Any schema valid input	TitleNumber	DN506787
	Title Number	Any schema valid input	BuildingName	DRAKES COURT
	Building Name	Any schema valid input	SubBuildingName	20
	Building Number	Any schema valid input	BuildingNumber	264
	Street Name	Any schema valid input	StreetName	HIGH STREET
	City Name	Any schema valid input	CityName	PLYMOUTH
	Postcode	Any schema valid input	PostCodeZone	PL14 8QN
	Specific Tenure	Any schema valid input	Tenure	freehold
	Forename	Any schema valid input		
	Middle Names	Any schema valid input	SurnameMatch/TypeOfMatch	MATCH
	Surname	Any schema valid input	ForenameMatchDetails/TypeOfMatch	PARTIAL_MATCH
Indicator Information	ContinueIfOutOfHours	true	FORNAME_DISTANCE	true
	SkipPartialMatching	false	FORNAME_SOUND	true
	SkipHistoricalMatching	false	FORNAME_INITIAL	true
			FORNAME_MIDDLE	false
			MiddleNameMatchDetails	NO_MATCH
			Historical	false
			Ownership	Sole

7. Middle name mismatch (Historical)

| Field group | Field name | Input | Expected Output | |
			Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-mnm-1**	TitleNumber	DN506574
Reference, Title, Address and Name Information	Reference	Any schema valid input		
	Title Number	Any schema valid input	BuildingNumber	24
	Building Name	Any schema valid input	StreetName	Dovedale Road
	Building Number	Any schema valid input	CityName	Plymouth
	Street Name	Any schema valid input	Tenure	freehold
	City Name	Any schema valid input		
	Postcode	Any schema valid input	SurnameMatch/TypeOfMatch	MATCH
	Specific Tenure	Any schema valid input	ForenameMatch/TypeOfMatch	MATCH
	Forename	Any schema valid input	MiddleNameMatchDetails	NO_MATCH
	Middle Names	Any schema valid input	Historical	true
	Surname	Any schema valid input	Ownership	Sole
Indicator Information	ContinueIfOutOfHours	true	ProprietorFrom	01 Jun 2005
	SkipPartialMatching	false	ProprietorTo	19 Aug 2011
	SkipHistoricalMatching	false		

8. String match

Field group	Field name	Input	Expected Output Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-nsm-1**	TitleNumber	DN506574
Reference, Title, Address and Name Information	Reference	Any schema valid input		
	Title Number	Any schema valid input	BuildingNumber	24
	Building Name	Any schema valid input	StreetName	Dovedale Road
	Building Number	Any schema valid input	CityName	Plymouth
	Street Name	Any schema valid input	Tenure	freehold
	City Name	Any schema valid input		
	Postcode	Any schema valid input	SurnameMatch/TypeOfMatch	NO_MATCH
	Specific Tenure	Any schema valid input	ForenameMatchDetails	SKIPPED
	Forename	Any schema valid input	MiddleNameMatchDetails	SKIPPED
	Middle Names	Any schema valid input	StringMatchDetails	MATCH
	Surname	Any schema valid input	Historical	false
Indicator Information	ContinueIfOutOfHours	true	Ownership	Sole
	SkipPartialMatching	false		
	SkipHistoricalMatching	false		

9. No match

Field group	Field name	Input	Expected Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	NO_MATCHES
	Message ID	**eoov-nm-1**		
Reference, Title, Address and Name Information	Reference	Any schema valid input	TitleNumber	DN506574
	Title Number	Any schema valid input		
	Building Name	Any schema valid input	BuildingNumber	24
	Building Number	Any schema valid input	StreetName	Dovedale Road
	Street Name	Any schema valid input	CityName	Plymouth
	City Name	Any schema valid input	Tenure	freehold
	Postcode	Any schema valid input		
	Specific Tenure	Any schema valid input	SurnameMatch/TypeOfMatch	NO_MATCH
	Forename	Any schema valid input	ForenameMatchDetails	SKIPPED
	Middle Names	Any schema valid input	MiddleNameMatchDetails	SKIPPED
	Surname	Any schema valid input	StringMatchDetails	NO_MATCH
Indicator Information	ContinueIfOutOfHours	true		
	SkipPartialMatching	false		
	SkipHistoricalMatching	false		

10. Historical match

Field group	Field name	Input	Expected Output Element	Value
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	SINGLE_MATCH
	Message ID	**eoov-hm-1**	TitleNumber	DN506574
Reference, Title, Address and Name Information	Reference	Any schema valid input		
	Title Number	Any schema valid input	BuildingNumber	24
	Building Name	Any schema valid input	StreetName	Dovedale Road
	Building Number	Any schema valid input	CityName	Plymouth
	Street Name	Any schema valid input	Tenure	freehold
	City Name	Any schema valid input		
	Postcode	Any schema valid input	SurnameMatch/TypeOfMatch	MATCH
	Specific Tenure	Any schema valid input	ForenameMatch/TypeOfMatch	MATCH
	Forename	Any schema valid input	MiddleNameMatchDetails	MATCH
	Middle Names	Any schema valid input	Historical	true
	Surname	Any schema valid input	Ownership	Joint
Indicator Information	ContinueIfOutOfHours	true	ProprietorFrom	01 Jun 2005
	SkipPartialMatching	false	ProprietorTo	19 Aug 2011
	SkipHistoricalMatching	false		

11. Out of hours 1

Field group	Field name	Input	Expected output
Login Details	User ID	BGUser001	TypeCode = '20'
	Password	landreg001	
Language and Submission Identity Information	User locale	en	Rejection
	Message ID	**eoov-ooh-1**	Reason = 'Service is not currently available and your request will not be processed'
Reference, Title, Address and Name Information	Reference	Any schema valid input	
	Title Number	Any schema valid input	Code = 'bg.outofhours.stop'
	Building Name	Any schema valid input	
	Building Number	Any schema valid input	Reference = 1234-5/6
	Street Name	Any schema valid input	
	City Name	Any schema valid input	
	Postcode	Any schema valid input	
	Specific Tenure	Any schema valid input	
	Forename	Any schema valid input	
	Middle Names	Any schema valid input	
	Surname	Any schema valid input	
Indicator Information	ContinueIfOutOfHours	**false**	
	SkipPartialMatching	false	
	SkipHistoricalMatching	false	

Note: All rejection messages return a TypeCode of 20 with a rejection Code. See Interface Specification for list of rejection codes.

12.   Out of hours 2

Field group	Field name	Input	Expected output
Login Details	User ID	BGUser001	TypeCode = '10'
	Password	landreg001	
Language and Submission Identity Information	User locale	en	Acknowledgement
	Message ID	**eoov-ooh-2**	UniqueID = OnlineOwnershipVerification-20131107-113612
Reference, Title, Address and Name Information	Reference	Any schema valid input	
	Title Number	Any schema valid input	
	Building Name	Any schema valid input	ExpectedResponseDateTime = 2013-11-07T11:40:11
	Building Number	Any schema valid input	
	Street Name	Any schema valid input	MessageDescription = 'Service is not currently available.System has queued your request, please poll at specified time.'
	City Name	Any schema valid input	
	Postcode	Any schema valid input	
	Specific Tenure	Any schema valid input	
	Forename	Any schema valid input	
	Middle Names	Any schema valid input	
	Surname	Any schema valid input	
Indicator Information	ContinueIfOutOfHours	**true**	
	SkipPartialMatching	false	
	SkipHistoricalMatching	false	

13. Multiple addresses

Field group	Field name	Input	Expected Output	
			Output Element	**Value**
Login Details	User ID	BGUser001	TypeCode	30
	Password	landreg001	Reference	1234/5-6
Language and Submission Identity Information	User locale	en	MatchResult	MULTIPLE_MATCHES
	Message ID	**eoov-mam-1**		
Reference, Title, Address and Name Information	Reference	Any schema valid input	Request returns 50 properties with a variation of Matches FULL MATCH = 13 NO MATCH = 34 * SKIPPED ALL = 3	
	Title Number	Any schema valid input		
	Building Name	Any schema valid input		
	Building Number	Any schema valid input		
	Street Name	Any schema valid input		
	City Name	Any schema valid input	TitleNumber	*Multiple*
	Postcode	Any schema valid input	BuildingName	DRAKES COURT
	Specific Tenure	Any schema valid input	SubBuildingName	*Multiple*
	Forename	Any schema valid input	BuildingNumber	264
	Middle Names	Any schema valid input	StreetName	HIGH STREET
	Surname	Any schema valid input	CityName	PLYMOUTH
Indicator Information	ContinueIfOutOfHours	true	PostCodeZone	PL14 8QN
	SkipPartialMatching	false	Tenure	freehold
	SkipHistoricalMatching	false		
			Match Information	*Various*
			Historical	false
			Ownership	Sole

* SKIPPED ALL means Forename Match, Middle name Match and Surname Match are all returned with a value of SKIPPED. See MatchType in Interface Specification for the different scenarios for SKIPPED.