

# **Business Gateway Developer pack**

Vendor test data

Search by property description

Version 1.0

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Note: All tests require the basic minimum data items (as per the schemas).

This will actually be ignored by the system but is needed to pass xml validation.

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

#### 1a. Undertake a search using the property description – Single Result

| Field group      | Field name                | Input                  | Expected output  |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '30'  |
|                  | Password                  | landreg001             | Generation of the following information:                 |
|                  | User locale <sup>1</sup>  | en                     | <ul> <li>external reference number</li> </ul>            |
|                  | Message ID <sup>1</sup>   | any schema valid input | - title number   |
| Property Address | Building name / house     |                        | - tenure   |
|                  | Building number / flat    | 99                     | <ul> <li>building name and/or building number</li> </ul> |
|                  | Street name               |                        | - street name  |
|                  | City Name                 |                        | - city name  |
|                  | Postcode                  | TQ56 4HY               | - postcode   |
|                  | External reference number | any schema valid input | for each matching result is returned to the CMS.         |
|                  | Customer reference        | any schema valid input |  |
|                  | number                    |                        |  |



#### 1b. Out of hours using Building Number, Street and City Name

| Field group      | Field name                | Input                  | Expected output                               |
|------------------|---------------------------|------------------------|---|
| Login Details    | User ID                   | BGUser001              | TypeCode = 10                                 |
|                  | Password                  | landreg001             |   |
|                  | User locale <sup>1</sup>  | en                     | Unique id                                     |
|                  | Message ID <sup>1</sup>   | pollST500681           |   |
| Property Address | Building name / house     |                        | ExpectedResponseDateTime                      |
|                  | Building number / flat    | 99                     |   |
|                  | Street name               | Flake Avenue           | Message Description "Service is not currently |
|                  | City Name                 | Torquay                | available.System has queued your              |
|                  | Postcode                  |                        | request, please poll at specified time."      |
|                  | External reference number | any schema valid input | returned.                                     |
|                  | Customer reference        | any schema valid input |   |
|                  | number                    |                        |   |



#### 1c. Poll success for search using Building Number, Street and City Name

| Field group   | Field name               | Input        | Expected output  |
|---------------|--------------------------|--------------|--|
| Login Details | User ID                  | BGUser001    | TypeCode = '30'  |
|               | Password                 | landreg001   | Generation of the following information:                 |
|               | User locale <sup>1</sup> | en           | <ul> <li>external reference number</li> </ul>            |
|               | Message ID <sup>1</sup>  | pollST500681 | - title number   |
|               |                          |              | - tenure   |
|               |                          |              | <ul> <li>building name and/or building number</li> </ul> |
|               |                          |              | - street name  |
|               |                          |              | - city name  |
|               |                          |              | - postcode   |
|               |                          |              | for each matching result is returned to the CMS          |



#### 2a. Undertake a search using the property description – Single Result

| Field group      | Field name                | Input                  | Expected output  |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '30'  |
|                  | Password                  | landreg001             | Generation of the following information:                 |
|                  | User locale <sup>1</sup>  | en                     | <ul> <li>external reference number</li> </ul>            |
|                  | Message ID <sup>1</sup>   | any schema valid input | - title number   |
| Property Address | Building name / house     |                        | - tenure   |
|                  | Building number / flat    | 71                     | <ul> <li>building name and/or building number</li> </ul> |
|                  | Street name               | Allerburn Lea          | - street name  |
|                  | City Name                 | Alnwick                | - city name  |
|                  | Postcode                  |                        | - postcode   |
|                  | External reference number | any schema valid input | for each matching result is returned to the CMS.         |
|                  | Customer reference        | any schema valid input |  |
|                  | number                    |                        |  |



### 2b. Out of hours using Building Number, Street Name and City Name

| Test: Search property Test purpose: Out of h | description 16a<br>nours using Building Name, Stre | eet Name and City Name |   |
|--|--|------------------------|---|
| Field group                                  | Field name   | Input                  | Expected output                               |
| Login Details                                | User ID  | BGUser001              | TypeCode = 10                                 |
|  | Password   | landreg001             |   |
|  | User locale <sup>1</sup>                           | en                     | Unique id                                     |
|  | Message ID <sup>1</sup>                            | pollND66318            |   |
| Property Address                             | Building name / house                              |                        | ExpectedResponseDateTime                      |
|  | Building number / flat                             | 71                     |   |
|  | Street name  | Allerburn Lea          | Message Description "Service is not currently |
|  | City Name  | Alnwick                | available.System has queued your              |
|  | Postcode   |                        | request,please poll at specified time."       |
|  | External reference number                          | any schema valid input | returned.                                     |
|  | Customer reference                                 | any schema valid input |   |
|  | number   |                        |   |



#### 2c. Poll success for search using Building Number, Street Name and City Name

| Field group   | Field name               | Input       | Expected output  |
|---------------|--------------------------|-------------|--|
| Login Details | User ID                  | BGUser001   | TypeCode = '30'  |
|               | Password                 | landreg001  | Generation of the following information:                 |
|               | User locale <sup>1</sup> | en          | <ul> <li>external reference number</li> </ul>            |
|               | Message ID <sup>1</sup>  | pollND66318 | - title number   |
|               |                          |             | - tenure   |
|               |                          |             | <ul> <li>building name and/or building number</li> </ul> |
|               |                          |             | - street name  |
|               |                          |             | - city name  |
|               |                          |             | - postcode   |
|               |                          |             | for each matching result is returned to the CMS.         |



#### 3. Undertake a search using the property description – Multiple Results

| Field group      | Field name                | Input                  | Expected output  |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '30'  |
|                  | Password                  | landreg001             | Generation of the following information:                 |
|                  | User locale <sup>1</sup>  | en                     | <ul> <li>external reference number</li> </ul>            |
|                  | Message ID <sup>1</sup>   | any schema valid input | - title number   |
| Property Address | Building name / house     |                        | - tenure   |
|                  | Building number / flat    | 27                     | <ul> <li>building name and/or building number</li> </ul> |
|                  | Street name               | Church Road            | - street name  |
|                  | City Name                 | Exeter                 | - city name  |
|                  | Postcode                  |                        | - postcode   |
|                  | External reference number | any schema valid input | for each matching result is returned to the CMS.         |
|                  | Customer reference        | any schema valid input |  |
|                  | number                    |                        |  |



#### 4. Search against address with no properties

| Field group      | Field name                | Input                  | Expected output                                 |
|------------------|---------------------------|------------------------|---|
| Login Details    | User ID                   | BGUser001              | TypeCode = 20                                   |
|                  | Password                  | landreg001             |   |
|                  | User locale <sup>1</sup>  | en                     | External Reference                              |
|                  | Message ID <sup>1</sup>   | any schema valid input |   |
| Property Address | Building name / house     | any schema valid input | bg.properties.nopropertyfound                   |
|                  | Building number / flat    | any schema valid input |   |
|                  | Street name               | any schema valid input | Message: "No title number has been              |
|                  | City Name                 | Bristol                | identified from the data supplied. This does    |
|                  | Postcode                  | any schema valid input | not necessarily mean that a register of a title |
|                  | External reference number | any schema valid input | does not exist but only that insufficient data  |
|                  | Customer reference        | any schema valid input | has matched." returned.                         |
|                  | number                    |                        |   |



### 5. Too many properties found

| Field group      | Field name                | Input                  | Expected output                                |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '20'                                |
|                  | Password                  | landreg001             |  |
|                  | User locale <sup>1</sup>  | en                     | External Reference                             |
|                  | Message ID <sup>1</sup>   | any schema valid input |  |
| Property Address | Building name / house     | any schema valid input | bg.properties.toomanyproperties                |
|                  | Building number / flat    | any schema valid input |  |
|                  | Street name               | any schema valid input |  |
|                  | City Name                 | Cardiff                | Message: "The property address you entered     |
|                  | Postcode                  | any schema valid input | has matched with a large number of             |
|                  | External reference number | any schema valid input | properties on our database. Please request     |
|                  | Customer reference        | any schema valid input | again with refined address details." returned. |
|                  | number                    |                        |  |



### 6. Search using Schema Invalid postcode

| Field group      | Field name                | Input                   | Expected output       |
|------------------|---------------------------|-------------------------|-----------------------|
| Login Details    | User ID                   | BGUser001               |                       |
|                  | Password                  | landreg001              | Schema fault returned |
|                  | User locale <sup>1</sup>  | en                      |                       |
|                  | Message ID <sup>1</sup>   | any schema valid input  |                       |
| Property Address | Building name / house     | any schema valid input  |                       |
|                  | Building number / flat    | any schema valid input  |                       |
|                  | Street name               | any schema valid input  |                       |
|                  | City Name                 | any schema valid input  |                       |
|                  | Postcode                  | Invalid format postcode |                       |
|                  | External reference number | any schema valid input  |                       |
|                  | Customer reference        | any schema valid input  |                       |
|                  | number                    |                         |                       |



### 7. Search using Invalid postcode

| Field group      | Field name                | Input                  | Expected output                          |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '20'                          |
|                  | Password                  | landreg001             |  |
|                  | User locale <sup>1</sup>  | en                     | External reference                       |
|                  | Message ID <sup>1</sup>   | any schema valid input |  |
| Property Address | Building name / house     | any schema valid input | bg.postcode.invalid                      |
|                  | Building number / flat    | any schema valid input |  |
|                  | Street name               | any schema valid input | Message: "Please provide valid postcode" |
|                  | City Name                 | any schema valid input | returned.                                |
|                  | Postcode                  | PL1 8XX                |  |
|                  | External reference number | any schema valid input |  |
|                  | Customer reference        | any schema valid input |  |
|                  | number                    |                        |  |



#### 8. Search using insufficient address details

| Field group      | Field name                | Input                  | Expected output                            |
|------------------|---------------------------|------------------------|--|
| Login Details    | User ID                   | BGUser001              | TypeCode = '20'                            |
|                  | Password                  | landreg001             |  |
|                  | User locale <sup>1</sup>  | en                     | External Reference                         |
|                  | Message ID <sup>1</sup>   | any schema valid input |  |
| Property Address | Building name / house     |                        | bg.invalid.property.search.criteria        |
|                  | Building number / flat    |                        |  |
|                  | Street name               | any schema valid input | Message: "Insufficient address details.    |
|                  | City Name                 | any schema valid input | Please provide flat/house and postcode OR  |
|                  | Postcode                  | any schema valid input | flat, street and town OR house, street and |
|                  | External reference number | any schema valid input | town" returned.                            |
|                  | Customer reference        | any schema valid input |  |
|                  | number                    |                        |  |



### 9. Access denied - Locked password

| Field group      | Field name                | Input                  | Expected output   |
|------------------|---------------------------|------------------------|---|
| Login Details    | User ID                   | BGUser002              | FaultCode – 'soapenv:Server'  Message "You account is locked. Please reset your password using Portal." returned. |
|                  | Password                  | landreg001             |   |
|                  | User locale <sup>1</sup>  | en                     |   |
|                  | Message ID <sup>1</sup>   | any schema valid input |   |
| Property Address | Building name / house     | any schema valid input |   |
|                  | Building number / flat    | any schema valid input |   |
|                  | Street name               | any schema valid input |   |
|                  | City Name                 | any schema valid input |   |
|                  | Postcode                  | any schema valid input |   |
|                  | External reference number | any schema valid input |   |
|                  | Customer reference        | any schema valid input |   |
|                  | number                    |                        |   |



#### 10. Access denied - Account not activated

| Field group      | Field name                | Input                  | Expected output                             |
|------------------|---------------------------|------------------------|---|
| Login Details    | User ID                   | BGUser006              | FaultCode – 'soapenv:Server'                |
|                  | Password                  | landreg001             |   |
|                  | User locale <sup>1</sup>  | en                     | Message "Please activate your account using |
|                  | Message ID <sup>1</sup>   | any schema valid input | Portal." returned.                          |
| Property Address | Building name / house     | any schema valid input |   |
|                  | Building number / flat    | any schema valid input |   |
|                  | Street name               | any schema valid input |   |
|                  | City Name                 | any schema valid input |   |
|                  | Postcode                  | any schema valid input |   |
|                  | External reference number | any schema valid input |   |
|                  | Customer reference        | any schema valid input |   |
|                  | number                    |                        |   |



#### 11. Poll Out of Hours

| Field group   | Field name               | Input          | Expected output  |
|---------------|--------------------------|----------------|--|
| Login Details | User ID                  | BGUser001      | TypeCode = 10  |
|               | Password                 | landreg001     |  |
|               | User locale <sup>1</sup> | en             | Unique id  |
|               | Message ID <sup>1</sup>  | polloutofhours |  |
|               |                          |                | ExpectedResponseDateTime   |
|               |                          |                | Message Description "Service is not currently available.System has queued your request,please poll at specified time." returned. |