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# **Additional Data Guide**

**New Zealand DataFusion**

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## **Contacts and Support**

For resolutions to common issues, answers to frequently asked questions and hints and tips for using our products:

<http://support.qas.com>

For more information about us and to get in touch:

[www.qas.com](http://www.qas.com)

# Contents

<b>Introduction</b> .....	<b>1</b>
DataFusion Data Information .....	1
NZL DataFusion Additional Dataset .....	2
<b>About This Data</b> .....	<b>3</b>
Area Covered .....	3
About DataPlus .....	3
New Zealand DataFusion Additional Data .....	4
New Zealand Property Geocode .....	5
New Zealand Property Information .....	5
New Zealand Mesh Block .....	6
New Zealand Territorial Authority .....	6
New Zealand Regional Council .....	7
New Zealand General Electorate .....	7
New Zealand Maori Electorate .....	8
<b>Using This Data</b> .....	<b>9</b>
With QAS Pro .....	9
Search Examples: Typedown And Single Line .....	9
With QAS Pro Web .....	10
Scenarios .....	10
With QAS Batch .....	10



# Introduction

## DataFusion Data Information

This guide provides an overview of the New Zealand DataFusion (NZLDFN) Additional Dataset.

This data contains additional addresses that are not included in the core NZL data.

All additional addresses are postally non-deliverable.

The DataFusion Additional dataset can return DataPlus for both NZL and NZLDFN addresses.

For general information about the New Zealand (NZL) data, see the *New Zealand Data Guide*.

## NZL DataFusion Additional Dataset

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Dataset Code:	NZLDFN
Approximate Data Size:	135 MB
Data Source:	New Zealand Post
Update Frequency:	Quarterly The quarterly data release dates are: <ul style="list-style-type: none"><li>• March</li><li>• June</li><li>• September</li><li>• December</li></ul>
Expiry:	Data files will expire approximately 6 months after the data release date. Ensure every data update is applied promptly, otherwise the data may expire and the product will become unusable.

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# About This Data

## Area Covered

The NZL DataFusion Additional Dataset covers the whole of New Zealand.

## About DataPlus

You can configure your Experian QAS products to use the DataPlus sets that are available for NZL DataFusion data.

The following DataPlus sets are currently available for NZL DataFusion data:

- New Zealand DataFusion Additional Data
- New Zealand Property Geocode
- New Zealand Property Information
- New Zealand Mesh Block
- New Zealand Territorial Authority
- New Zealand Regional Council
- New Zealand General Electorate
- New Zealand Maori Electorate

Please refer to the relevant section of the product documentation for information on configuring QAS products to return DataPlus information.

## New Zealand DataFusion Additional Data

**Identifier:** NZLDFA

This information links a given New Zealand address with the relevant New Zealand Post address type classifications and IDs.

If you are currently using the New Zealand Additional Data (NLZADD), you will need to use NZLDFA instead.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Address Type Code	TypeCode	<p>The numeric values that can be returned are:</p> <ul style="list-style-type: none"> <li>1 - Denotes an urban address</li> <li>2 - Denotes a rural address</li> <li>3 - Denotes a box address</li> <li>4 - Denotes a bag address</li> <li>5 - Denotes a counter delivery address</li> <li>6 - Denotes a CMB urban address</li> <li>7 - Denotes a CMB rural address</li> </ul>
Address Type Description	TypeDesc	Returns a full string representing the address type. The possible values are URBAN, RURAL, BOX, BAG, COUNTER DELIVERY, CMB URBAN or CMB RURAL
DPID	AddressID	Returns a unique numeric identifier for an address, for example 4567.
Street ID	StreetID	Returns a unique numeric identifier for a street, for example 1324. The identifier is defined by New Zealand Post. This element is not populated if an address does not contain a street.



## New Zealand Property Geocode

**Identifier:** NZLGEO

The NZLGEO DataPlus set contains information about the geographic coordinates of the property, including information about the property's 'front' to determine which way the building is facing.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Front of Property NZTM X Coordinate	FrontX	The Geocode 'X' coordinate for the front of the building.
Front of Property NZTM Y Coordinate	FrontY	The Geocode 'Y' coordinate for the front of the building.
Centroid of Property NZTM X Coordinate	CentroidX	The Geocode 'X' coordinate for the centre of the property.
Centroid of Property NZTM Y Coordinate	CentroidY	The Geocode 'Y' coordinate for the centre of the property.

NZTM (Transverse Mercator) refers to the NZTM2000 geospatial projection used for the Geocode coordinates by Land Information New Zealand (LINZ). See their website for detailed information regarding this projection.

## New Zealand Property Information

**Identifier:** NZLPIF

The NZLPIF DataPlus set provides information about the property, including whether it is addressable.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
LINZ Parcel ID	LINZID	This is a unique identifier of the address record.
Property Type	PropertyType	The type of property, the possible values are: Business, Farm, Holiday Home, Residential or Empty section.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Addressable	Addressable	This defines whether the address is deliverable or not. The possible values are "Y" or "N".

## **New Zealand Mesh Block**

**Identifier:** NZLMBK

New Zealand is divided into 39,300 geographical units called Mesh Blocks. Each of these Mesh Blocks has a unique Mesh Block Code which is used to identify the location of each. This is returned using the NZLMBK DataPlus set.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Mesh Block Code	Code	The unique identifier assigned to each Mesh Block.

## **New Zealand Territorial Authority**

**Identifier:** NZLTAT

The 73 Territorial Authorities are the second tier of local government in New Zealand. Like Area Units, each is uniquely named and coded, and both are returned by the Territorial Authority DataPlus set.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Territorial Authority Code	Code	The unique identifier assigned to the Territorial Authority.
Territorial Authority Name	Name	The name assigned to the Territorial Authority.

## New Zealand Regional Council

**Identifier:** NZLRCC

There are 16 Regional Councils in New Zealand. The NZLRCC Dataplus set supplies the unique name and code of the Regional Council for the returned address.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Regional Council Code	Code	The unique identifier assigned to the Regional Council.
Regional Council Name	Name	The name assigned to the Regional Council.

## New Zealand General Electorate

**Identifier:** NZLGEL

The NZLGEL Dataplus set supplies the unique name and code of the General Electorate for the returned address.

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
General Electorate Code	Code	The unique identifier assigned to the General Electorate.
General Electorate Name	Name	The name assigned to the General Electorate.

## New Zealand Maori Electorate

**Identifier:** NZLMEL

The NZLMEL Dataplus set supplies the unique name and code of the Maori Electorate for the returned address. The Maori Electoral boundaries cover the same areas as the General Electoral boundaries (see above).

<b>DataPlus Element</b>	<b>Code</b>	<b>Description</b>
Maori Electorate Code	Code	The unique identifier assigned to the Maori Electorate.
Maori Electorate Name	Name	The name assigned to the Maori Electorate.

# Using This Data

This section provides search tips and other product-specific information when using NZL DataFusion data. This data works with your Experian products in the same way as NZL data. For search tips and examples, see the *New Zealand Data Guide*.

Please refer to the relevant product manuals for more detailed information on using QAS products.

You can also find information on the QAS Support Web site:

<http://support.qas.com>

These searches are accurate at the time of data release. However, search results may differ depending on the data release you are using.

## With QAS Pro

### Search Examples: Typedown And Single Line

For information about the best methods for searching on the New Zealand DataFusion data using Typedown and Single Line searching, please refer to the “Using This Data” section in the *New Zealand Data Guide*.

## With QAS Pro Web

### Scenarios

Scenario	Search engine	For search examples, see:
Address Capture on the Intranet	Single Line hierarchical	Single Line search examples in the <i>New Zealand Data Guide</i> .
Address Capture on the Web	Single Line flattened	Single Line search examples in the <i>New Zealand Data Guide</i> .
Address Capture	Single Line flattened	Single Line search examples in the <i>New Zealand Data Guide</i> .
Single Line	Single Line hierarchical	Single Line search examples in the <i>New Zealand Data Guide</i> .
Standard	Typedown Single Line hierarchical	Typedown examples in the <i>New Zealand Data Guide</i> . Single Line search examples in the <i>New Zealand Data Guide</i> .
Intuitive Search	Single Line flattened	Intuitive search examples in the <i>New Zealand Data Guide</i> .

## With QAS Batch

For more information about using New Zealand data with QAS Batch, please refer to the "Using This Data" section in the *New Zealand Data Guide*.