



**Internal Affairs**  
**Te Tari Taiwhenua**

National Dog Database  
System Glossary

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**Version 5.5**

**December 2025**



## Revision History

Date	Version	Description	Author
	1.0	Initial release with SRS v1	P. Tansey
16/03/05	2.0	Published in SRSv2	P. Tansey
24/03/05	2.1	Feedback from Ellen Cohen, John Payne and Russell Montgomery	P. Tansey
05/04/05	2.2	Feedback from review workshop	P. Tansey
15/04/05	3.1	List of infringements corrected	P. Tansey
10/06/05	4.0	CR774 – Standardise Dog, Owner and Infringement Classification descriptions Add definitions for <ul style="list-style-type: none"><li>• Latest Registration</li><li>• Current Owner</li><li>• Registration Record</li></ul>	P. Tansey
20/10/05	5.0	First release as standalone document Standard list information removed, and reference made to the separately published official lists. Some new terms added	D Saunders, P Tansey.
10/11/05		Corrections from DIA review	
17/11/05		More minor corrections	
20/07/06	5.1	Updates to glossary terms 'Dog Status' and 'Registration Record.'	A.Wells
8/12/2011	5.2	DIA Logo Update	G Burke
8/7/2024	5.3	DIA Logo Update	Equinox IT
28/08/2025	5.4	Updates to Number of TAs, Dog Breed and Dog Colours.	Equinox IT
08/12/2025	5.5	DIA Logo Update	Equinox IT



## System Glossary

Where words in the definition are underlined, it means those words refer to another term that also has a definition in this document.

Term	Definition
Breed	Refer <u>Dog breed</u> .
Colour	Refer <u>Dog colour</u> .
Current dog	A dog which has a currently-in-district status or is associated with a current infringement regardless of its status.
Current owner	The <u>Owner</u> or owners associated with the <u>Latest registration</u> for a dog or associated with an <u>Infringement</u> .
Current record set	The record set required in a FULL extract, as used for a reconciliation or synchronisation. Consists of all <u>Current dogs</u> , <u>Current owners</u> , the most recent <u>Registrations</u> associated with those dogs and owners, and current <u>Infringements</u> , and no other records that are not current.
Currently registered dog	A dog with a <u>Registration number</u> for the current <u>Registration year</u> .
Deactivated reason	The reason the status of a dog has been set to De-activated, if it is currently known and/or recorded in the local <u>TA</u> system. <ul style="list-style-type: none"><li>• GNA (Gone No Address)</li><li>• Exported</li><li>• Destroyed</li><li>• Stolen</li><li>• Lost</li><li>• Dead.</li></ul>
Dog alert	Indicates whether the local <u>TA</u> holds information on the dog relating to safety of the ACO. Will be “Y” if such information is held, or “N” if no such information is held.
Dog breed	The valid breeds for use in the NDD are specified in a <u>Standard list</u> .
Dog colour	The valid colours for use in the NDD are specified in a <u>Standard list</u> .
Dog control system	A software system used by a <u>TA</u> for dog control in its local area. Systems are either supplied by a vendor or developed and maintained independently by the <u>TA</u> itself.
Dog classification	A dog can be classified as (M)enacing or (D)angerous in accordance with the Dog Control Act 1996.  Dog classification codes and section descriptions are defined in the <u>Standard lists</u> .
Dog ID	The internal system identifier that uniquely identifies a dog record within a <u>TA Dog control system</u> .



Term	Definition
Dog status	<p>A dog can have one of the following status</p> <ul style="list-style-type: none"><li>• I = Currently In District <u>Currently Registered</u> in this District or <u>Previously Registered</u> in this District and awaiting reregistration, i.e. new registration year or <u>Never Registered</u> - Dogs that you know about in your TA but the owner has NEVER registered them.</li><li>• O = Out of District Subsequently <u>Registered</u> in another district</li><li>• D = Deactivated No longer active in this district and should not appear in any other (unless lost or stolen) Refer to <u>Deactivated reason</u>.</li></ul>
Dog tag	Refer <u>Registration tag</u> .
Dog tag number	Refer <u>Registration number</u> .
Dog tag year	Refer <u>Registration year</u> .
Infringement	<p>For the purposes of the NDD, infringements that can be uploaded are restricted to Infringements under the Dog Control Act 1996 that have been:</p> <ul style="list-style-type: none"><li>• Paid (in full)</li><li>• Lodged with the court</li><li>• Ordered by the court</li></ul> <p>Infringement sections and their descriptions are defined in the <u>Standard lists</u>.</p>
Latest registration	<p>The last <u>Registration record</u> received by the NDD from the <u>TA</u> for a dog.</p> <p>Used in identifying the <u>Current owner</u> and validating that the <u>Registration number</u> is unique.</p>
Link status	<p>Determines whether 2 records from different <u>TAs</u> represent the same thing (a dog or an owner).</p> <p>Initially set to "Suspect" by the TA Extract de-duplication process and notified to the relevant <u>TAs</u>. Subsequently amended manually via the ToDo functionality and set to either:</p> <ul style="list-style-type: none"><li>• Confirmed Same</li><li>• Confirmed Different</li></ul> <p>Can also be set via the Link functionality when a user suspects a duplicate may exist.</p>



Term	Definition
Microchip	<p>The radio frequency identifier transponder that is implanted in an animal for identification. The NDD has two microchip fields:</p> <ul style="list-style-type: none"><li>• The ISO microchip field is used for a standard ISO microchip number, must be 15 numeric digits and must be unique within a <u>TA</u>. This field is used for de-duplication.</li><li>• The “other microchip” field may contain any number or text and is not used by the de-duplication process.</li></ul> <p>Both microchip fields are searched when a microchip search is requested.</p>
Microchip Manufacturer, Supplier or Distributor	<p>A manufacturer, supplier or distributor of <u>Microchips</u>, who may supply to the NDD the range of numbers covered by the chips they have manufactured, supplied or distributed. (<u>Microchip</u> number files from suppliers are not currently implemented.)</p>
National Dog Database	<p>Means the national dog control information database, which is the subject of this system. Also known as the NDD.</p>
Never registered (dog)	<p>A dog that has never completed the <u>Registration process</u> in any <u>TA</u>. Refer to <u>Unregistered (dog)</u>.</p>
Owner	<p>A person who owns a dog or has the dog in their possession. (Owner is further defined under the Dog Control Act 1996.)</p>
Owner classification	<p>An <u>Owner</u> may be classified as (P)robationary or (D)isqualified in accordance with the Dog Control Act 1996.</p> <p>Owner classification codes and section descriptions are defined in the <u>Standard lists</u>.</p>
Owner ID	<p>The internal system identifier that uniquely identifies an owner record within a TA <u>Dog control system</u>.</p>
Previously registered	<p>A dog whose last <u>Registration number</u> is for a previous <u>Registration year</u>.</p> <p>It may still have a <u>Dog status</u> of Currently in district.</p>
Protected status	<p>Indicates whether the address and other contact details for this owner are subject to a protection order under the Domestic Violence Act and as such should not be released.</p>
Provider	<p>Refer <u>Supplier</u></p>
Registered	<p>A dog becomes registered once the current year’s <u>Registration process</u> is complete.</p>
Registration process	<p>Refers to the TA process of:</p> <ol style="list-style-type: none"><li>1. capturing the required dog and <u>Owner</u> details</li><li>2. collecting the <u>Registration fee</u></li><li>3. issuing a <u>Registration tag</u>.</li></ol>
Registration fee	<p>An annual payment from a dog owner to a TA to register their dog and receive a <u>Registration tag</u>.</p>



Term	Definition
Registration number	A unique number inscribed on a <u>Registration tag</u> to uniquely identify it within the issuing TA for a specific <u>Registration year</u> (aka <u>Dog tag number</u> ).
Registration record	<p>Registration information received by the NDD from the TA for a dog. This includes <u>Registration year</u> and <u>Registration number</u> as well as the TA IDs for the <u>Owner(s)</u> and the dog.</p> <p>For Never Registered dogs (see <u>Unregistered</u>), i.e. dogs that your TA has never issued a Registration Tag to, but you know are in your district, the Registration Year and Number are not relevant and must be excluded.</p> <p>Because there is no reliable primary key for registration (registration year and number being subject to change in some TA systems) the NDD cannot apply updates or deletes to registrations. Whenever a registration is received it is treated as superseding the previous one for the dog. A history of all previous registrations is kept and displayed by the NDD.</p>
Registration tag	A coloured registration disc or label (also known as a strip or strap) worn on a dog's collar, inscribed by the registering TA with a unique <u>Registration number</u> to assist with identifying the dog within that TA's <u>Dog control system</u> . (Also known as a <u>Dog tag</u> ).
Registration year	<p>The year that the registration applies to. This covers the period 1 July to 30 June. Each year one of 4 different coloured <u>Registration tags</u> is issued in all TAs. (also known as <u>Dog tag year</u>).</p> <p>The NDD will display and search registration year as 2005/2006 for the registration year beginning 1 July 2005.</p>
Requirements	The specification of the users' requirements for the NDD, as confirmed during the Design Phase of the NDD project.
Reregistered (Dog)	A dog that has been <u>Previously registered</u> and is now <u>Currently registered</u> .
Safety alert	A Yes or No flag. If set to Yes, indicates that the local TA holds information on the <u>Owner</u> relating to safety of the Animal Control Officer. If set to No indicates that no such information is held.
Standard list	A list of information defined as standard throughout the NDD system. Standard lists are defined nationally by the controlling group or under legislation. Only a National System Administrator can make changes to a standard list. Contents of these lists may be found on the DIA NDD website, and in the NDD online help. There are Standard lists for colour, breed, owner classification codes and sections, dog classification codes and sections, and infringement sections. May also be referred to as a defined list.
Supplier	Supplier of a system used by TAs for dog control. Supplier systems will need to be modified to extract dog <u>Registration</u> and <u>Infringement</u> data and send it to the National Dog Database in electronic form. Also known as <u>Vendor</u> or <u>Provider</u> .



Term	Definition
Territorial Authority (TA)	A City or District Council including Chatham Islands Council -NOT a Regional Council. Territorial Authorities are responsible for dog control in their areas. There are currently 67 TAs.
Unique ID	An identifier within the NDD which uniquely identifies a dog or <u>Owner</u> . May be one of the following: <ul style="list-style-type: none"><li>• a standard microchip number</li><li>• Other TA registration number</li><li>• Other TA owner ID.</li></ul>
Unregistered (Dog)	In terms of the Dog Control Act 1996, this applies to all dogs that are not currently <u>Registered</u> . This covers: <ul style="list-style-type: none"><li>• <u>Never registered</u> dogs and</li><li>• <u>Previously registered</u> dogs that have not subsequently been reregistered.</li></ul> In terms of the NDD system documentation, an unregistered dog is restricted to <u>Never registered</u> .
Vendor	Refer <u>Supplier</u> .
Vendor system	A software system supplied by a vendor to a <u>TA</u> , a module of which is used for dog control management. Several vendors have systems which are installed at multiple <u>TAs</u> . Refer <u>Dog control system</u> .
XML	eXtensible Markup Language. A standard format for presenting structured data, controlled by the World Wide Web Consortium (W3C). The advantages of XML include that it is self describing, can support hierarchical structures, and is technology agnostic. It has very wide support in both the Java and Microsoft developer communities.
XML Schema	A standard way of using XML to describe what is expected in a particular XML document. This standard is also controlled by W3C. XML Schemas allow an XML document to be validated against the schema by using a standard XML parser without having to do any custom development, i.e. using an XML Schema to define what should be in an XML document makes the XML self-validating in addition to self-describing.