



PAF News 2024.32

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1 Introduction

Welcome to the PAF News for release 2024.32. This document contains statistics and information relating to this release of the PAF. For more detailed information about the PAF, please visit the Australia Post website:

<https://auspost.com.au/business-solutions/data-marketing-services/improve-your-data/address-data>

1.1 About the PAF

The Postal Address File (PAF) is one of the most comprehensive address reference files in Australia. It contains addresses Australia Post recognises through its letter and parcel delivery networks. The PAF is the source of the Delivery Point Identifier (DPID) a unique number assigned to each address. The DPID provides a valuable link to join different datasets.

The PAF contains physical addresses such as houses and units, multi storey buildings including levels and suites as well as postal addresses such as Post Office Boxes and Locked Bags. For more information please refer to the Data Guide.

<https://auspost.com.au/business-solutions/data-marketing-services/supporting-our-data-partners/address-data>

1.2 Generic table of PAF Issue and Expiry dates

All information about the PAF (including the following table) is available via the Australia Post website:

<https://auspost.com.au/business-solutions/data-marketing-services/supporting-our-data-partners/resources-and-key-dates>

Lodging mail through the PreSort Letters Service requires that only DPIDs that are valid against the current PAF be used in mail barcodes. The table below shows the appropriate PAF version to use:

PAF Version	PAF Issue	PAF Expiry
YYYY.1	15 November	31 March
YYYY.11	1 December	30 April
YYYY.12	1 January	31 May
YYYY.2	28 February	30 June
YYYY.21	31 March	31 July
YYYY.22	30 April	31 August
YYYY.3	31 May	30 September
YYYY.31	30 June	31 October
YYYY.32	31 July	30 November
YYYY.4	31 August	31 December
YYYY.41	30 September	31 January

PAF Version: Means the year of release and the release number

PAF Issue: Date the version is made available from supplier

PAF Expiry: The final date the PAF version maybe used for appending DPIDs.

1.3 Sample new addresses to PAF

The following addresses are new records added to the latest PAF. They may be used by customers to verify that the latest PAF has loaded successfully with their AMAS software.

New PAF Address
1-3 ARCIDIACONO CL GOLDSBOROUGH QLD 4865
158-160 PREMIER DR KINGAROY QLD 4610
SHOP 6/2-4 CRANBROOK RD BATEMANS BAY NSW 2536
U 3/1-3 BAXTER AVE ATHERTON QLD 4883
80-82 DAYS RD CROYDON PARK SA 5008

2 PAF Crunching

PAF Snapshot	2024.22	2024.3	2024.31	2024.32	Latest Difference
Points (DPIDs)	15,471,235	15,482,913	15,494,153	15,511,692	17,539
• Street DPIDs	13,434,204	13,447,543	13,461,900	13,480,352	18,452
• Postal Delivery type DPIDs	2,037,031	2,035,370	2,032,253	2,031,340	-913
Postcode	2,938	2,937	2,935	2,936	1
Locality	16,441	16,439	16,436	16,435	-1
Synonym	5,845	5,842	5,842	5,843	1
Bordering Locality	84,777	84,777	84,769	84,747	-22
Delivery Point Group (i.e. Thoroughfare and Postal Delivery Types)	509,627	509,895	510,183	510,567	384
Street Alternate	3,394	3,399	3,406	3,412	6
Code	641	641	641	641	0

Postcode by State	2024.22	2024.3	2024.31	2024.32	Latest Difference
ACT	32	32	32	32	0
NSW	720	719	718	719	1
NT	52	52	52	52	0
QLD	449	449	448	448	0
SA	348	348	348	348	0
TAS	120	120	120	120	0
VIC	732	732	732	732	0
WA	485	485	485	485	0
Total	2,938	2,937	2,935	2,936	1

Locality by State	2024.22	2024.3	2024.31	2024.32	Latest Difference
ACT	146	146	146	146	0
NSW	4,809	4,807	4,805	4,806	1
NT	342	342	342	342	0
QLD	3,402	3,402	3,401	3,399	-2
SA	1,947	1,947	1,947	1,947	0
TAS	782	782	782	782	0
VIC	3,171	3,171	3,171	3,171	0
WA	1,842	1,842	1,842	1,842	0
Total	16,441	16,439	16,436	16,435	-1

Streets and their DPIDs	2024.22	2024.3	2024.31	2024.32	Latest Difference
Standard addresses, e.g. 10 Smith Street?	12,602,158	12,615,387	12,629,551	12,647,889	18,338
Ranged addresses, e.g. 10-12 Smith Street?	756,809	757,058	757,339	757,658	319
Lot number addresses	75,237	75,098	75,010	74,805	-205
Primary point addresses	9,159,206	9,165,342	9,172,557	9,181,358	8,801
Secondary point addresses	4,199,761	4,207,103	4,214,333	4,224,189	9,856
Flat and Unit addresses	3,640,901	3,646,774	3,652,213	3,660,321	8,108
Floors and Level addresses	107,618	107,823	107,982	108,158	176
Addresses with Building/Property Name	186,297	181,970	181,539	179,020	-2,519

Major Street Types	2024.22	2024.3	2024.31	2024.32	Latest Difference
ST (Street)	132,984	133,048	133,132	133,230	98
RD (Road)	131,420	131,484	131,525	131,573	48
CT (Court)	47,015	47,027	47,036	47,067	31
AVE (Avenue)	31,638	31,648	31,662	31,673	11
PL (Place)	31,172	31,192	31,206	31,222	16
DR (Drive)	23,826	23,843	23,858	23,898	40
CL (Close)	17,075	17,087	17,101	17,119	18
CRES (Crescent)	14,913	14,921	14,937	14,951	14
No Street Type (Blank)	2,493	2,494	2,494	2,495	1
Other Street Types	67,293	67,365	67,465	67,581	116
Total	499,829	500,109	500,416	500,809	393

Address of Major Street Types	2024.22	2024.3	2024.31	2024.32	Latest Difference
ST (Street)	4,982,161	4,987,260	4,992,436	4,997,461	5,025
RD (Road)	2,854,805	2,856,977	2,859,564	2,863,294	3,730
CT (Court)	587,985	588,408	588,794	589,477	683
AVE (Avenue)	1,204,241	1,205,206	1,206,476	1,207,947	1,471
PL (Place)	439,989	440,314	440,549	440,917	368
DR (Drive)	928,208	929,407	930,475	932,222	1,747
CL (Close)	225,245	225,411	225,661	225,948	287
CRES (Crescent)	518,183	518,720	519,432	520,424	992
No Street Type (Blank)	101,885	101,916	102,048	102,083	35
Other Street Types	1,591,502	1,593,924	1,596,465	1,600,579	4,114
Total	13,434,204	13,447,543	13,461,900	13,480,352	18,452

Postal Delivery Types	2024.22	2024.3	2024.31	2024.32	Latest Difference
PO Box (Post Office Box)	1,968,639	1,967,005	1,963,897	1,962,908	-989
GPO Box (General Post Office Box)	32,391	32,391	32,391	32,391	0
Locked Bag	18,718	18,694	18,690	18,779	89
Private Bag	9,904	9,904	9,904	9,904	0
CARE PO (Care Post Office)	3,943	3,940	3,935	3,922	-13
RMB (Roadside Mail Bag/Box)	1,247	1,247	1,247	1,247	0
RSD (Roadside Delivery)	1,002	1,002	1,002	1,002	0
MS (Mail Service)	628	628	628	628	0
CMB (Community Mail Bag)	557	557	557	557	0
Roadside Mail Service	2	2	2	2	0
CMA (Community Mail Agent)	0	0	0	0	0
CPA (Community Postal Agent)	0	0	0	0	0
Total	2,037,031	2,035,370	2,032,253	2,031,340	-913

Street Addresses by State	2024.22	2024.3	2024.31	2024.32	Latest Difference
ACT	229,193	229,725	229,936	230,607	671
NSW	4,181,086	4,185,275	4,190,233	4,196,439	6,206
NT	94,167	94,217	94,221	94,446	225
QLD	2,741,428	2,743,782	2,745,997	2,749,403	3,406
SA	963,878	964,320	965,132	966,174	1,042
TAS	327,354	327,646	327,772	328,308	536
VIC	3,522,105	3,526,264	3,531,123	3,535,132	4,009
WA	1,374,993	1,376,314	1,377,486	1,379,843	2,357
Total	13,434,204	13,447,543	13,461,900	13,480,352	18,452

PD Type Addresses by State	2024.22	2024.3	2024.31	2024.32	Latest Difference
ACT	38,274	38,274	38,274	37,869	-405
NSW	635,866	634,483	633,319	633,322	3
NT	46,317	46,339	46,339	46,339	0
QLD	456,318	456,115	453,929	453,355	-574
SA	178,592	178,621	178,383	178,383	0
TAS	53,029	53,029	53,029	53,029	0
VIC	415,376	415,376	416,123	416,191	68
WA	213,259	213,133	212,857	212,852	-5
Total	2,037,031	2,035,370	2,032,253	2,031,340	-913

Incremental Changes File	2024.22	2024.3	2024.31	2024.32
D - Address no longer contained in new PAF	1,394	3,562	6,497	3,593
G - Group DID where new Points added to Group	354	557	568	598
L - Locality DID where new Points or Groups added to Locality	268	381	381	416
M - Address changed since previous version of PAF	2,547	6,994	2,832	5,961
P - Primary Point DPID with new or modified Secondary Points	0	1,393	1,662	1,539
S - New Street added with a similar name to the PAF	23	69	36	73

3 PAF Data Packages

Permission and Delivery Package	2024.22	2024.3	2024.31	2024.32	% of Records
Permission and Delivery File	15,473,001	15,486,466	15,500,634	15,515,269	
• Inactive addresses (Delete)	1,766	3,553	6,481	3,577	0.02%
• Active addresses (Insert, Modify, No Change)	15,471,235	15,482,913	15,494,153	15,511,692	99.98%
o Insert	17,093	15,231	17,721	21,116	0.14%
o Modify	72,797	57,528	141,675	79,656	0.51%
o No change	15,381,345	15,410,154	15,334,757	15,410,920	99.35%
Receive Mail Delivery	12,535,976	12,535,107	12,491,486	12,510,219	80.65%
Non Delivery	2,935,259	2,947,806	3,002,667	3,001,473	19.35%
Accept Advertising mail	9,196,589	9,196,272	9,180,838	9,189,059	59.24%
Residential Only	14,024,221	14,036,207	14,047,667	14,064,202	90.67%
Non Residential Only	1,408,152	1,407,827	1,407,636	1,408,533	9.08%
Both Residential & Non Residential	38,862	38,879	38,850	38,957	0.25%

Suppression Packages

	2024.22	2024.3	2024.31	2024.32	% of Records
Moved Suppression File	6,914,384	6,925,918	6,936,227	6,946,517	
• Inactive addresses (Delete)	1,343	982	3,076	1,850	0.03%
• Active addresses (Insert, Modify, No Change)	6,913,041	6,924,936	6,933,151	6,944,667	99.97%
o Insert	13,538	12,877	11,291	13,366	0.19%
o Modify	25,596	21,474	20,092	25,429	0.37%
o No change	6,873,907	6,890,585	6,901,768	6,905,872	99.44%

	2024.22	2024.3	2024.31	2024.32	% of Records
Deceased Suppression File	158,044	158,901	159,439	160,236	
• Inactive addresses (Delete)	19	23	53	14	0.01%
• Active addresses (Insert, Modify, No Change)	158,025	158,878	159,386	160,222	99.99%
o Insert	939	876	561	850	0.53%
o Modify	75	71	58	94	0.06%
o No change	157,011	157,931	158,767	159,278	99.41%

Geocoded PAF

	2024.22	2024.3	2024.31	2024.32	% of Records
Letterbox – Feature File	1,103,960	1,103,811	1,103,628	1,103,544	%
• Inactive addresses(Delete)	150	196	89	161	0.01 %
• Active addresses(Insert, Modify, No Change)	1,103,810	1,103,615	1,103,539	1,103,383	99.99 %
o Insert	2	1	13	5	0.00 %
o Modify	0	0	0	0	0.00 %
o No Change	1,103,808	1,103,614	1,103,526	1,103,378	100.00 %

	2024.22	2024.3	2024.31	2024.32	% of Records
Centroid – Feature File	12,947,663	12,946,409	12,944,852	12,942,861	%
• Inactive addresses(Delete)	1,381	1,689	2,083	1,900	0.01 %
• Active addresses(Insert, Modify, No Change)	12,946,282	12,944,720	12,942,769	12,940,961	99.99 %
o Insert	49	127	132	92	0.00 %
o Modify	0	0	0	0	0.00 %
o No Change	12,946,233	12,944,593	12,942,637	12,940,869	100.00 %

4 Appendix

<i>Term / Abbreviation</i>	<i>Description</i>
<i>Accept Advertising Mail</i>	Address has signage stating they do want to receive advertising mail
<i>Active Address</i>	Address is currently in Postal Address File (PAF)
<i>Address Matching Software</i>	Software that can match and correct addresses and has the capability of appending the correct Delivery Point Identifier (DPID) to each address record.
<i>AMAS</i>	Australia Post's Address Matching Approval System (AMAS as documented in the AMAS Handbook) which is a system that evaluates and approves software based on the software's ability to validate, match and append the correct DPID.
<i>ATLAS</i>	Australia Post's core addressing database
<i>Barcode</i>	A series of vertical lines of specific variety of lengths, used to represent numerical and alphabetical characters. The 4-state barcode is used in Australia Post for mail sorting.
<i>Centroid</i>	The centre of a land parcel
<i>Deceased Suppression</i>	Provide non personalised information that may be used as an indication of when someone has passed away at the related address
<i>Delivery Point Identifier (DPID)</i>	An eight-digit code developed by Australia Post that enables each delivery point in Australia to be uniquely identified
<i>Flat Unit Type</i>	The term used to generically describe Flats, Units, Apartments, Suites, Shops, and Offices
<i>Inactive Address</i>	Address is no longer in PAF or no longer in data packages
<i>Letterbox</i>	The delivery point where mail is delivered.
<i>Level Type</i>	Descriptions used to identify the floor or level of a multi-storey building or complex
<i>Lot</i>	Lot/section reference allocated to a property, recorded by the appropriate Government Department, during the sub-division of a particular parcel of land
<i>Moved Suppression</i>	Provide non personalised information that may be used as an indication of when someone has moved from the related address
<i>PAF Incremental Changes File (ICF)</i>	The file created by the AMAS Program containing DPIDs, action codes and indicators to indicate deleted addresses and changed address information for those DPIDs that have had some address components modified since the previous PAF.
<i>PAF Update</i>	The next issue of a PAF or an updated version of the PAF including deletions, additions and modifications of the addresses and the DPIDs incorporated within it and any other structural changes that Australia Post may make to the PAF.
<i>Permission and Delivery</i>	Provide information relating to the permissions and deliverability of the associated address
<i>Postal Address File (PAF)</i>	The database created by Australia Post containing Australian addresses in a correct address format, with their corresponding DPIDs.
<i>Postal Delivery Types</i>	Identification of a specific postal address, and the service number, if applicable. E.g. PO Box, Mail Service, RSD
<i>Postcode</i>	A four digit numeric code for a postal delivery area, usually aligned with placename, suburb or locality and in some circumstances a unique Postal Delivery Type
<i>Primary Point Address</i>	An address without secondary information such as a unit number, Level number or street number suffix. Real Primary Points relate to existing physical addresses that can receive mail, Phantom Primary Points are virtual addresses that cannot receive mail but have potential value in matching records with non-matching secondary points.
<i>Ranged Address</i>	Signifies an address that includes a number range e.g.317-321
<i>Receive Mail Delivery</i>	Address receives a physical delivery.
<i>Secondary Point Address</i>	An address with secondary information such as a unit number, Level number or street number suffix.