PAF News 2024.22

Contents

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1 Introduction

Welcome to the PAF News for release 2024.22. 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.

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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
2-4 CHERRY LANE BRIGHT VIC 3741
24-26 DILLON ST ULTIMA VIC 3544
U 1/1-7 AUSTRALAND DR BERRINBA QLD 4117
SHOP 9/71-79 KOROROIT CREEK RD WILLIAMSTOWN VIC 3016
53-61 CHAMBERS RD ALTONA NORTH VIC 3025

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2 PAF Crunching

PAF Snapshot	2024.12	2024.2	2024.21	2024.22	Latest Difference
Points (DPIDs)	15,417,250	15,441,015	15,455,908	15,471,235	*15,327*
• Street DPIDs	13,379,967	13,404,287	13,419,155	13,434,204	*15,049*
• Postal Delivery type DPIDs	2,037,283	2,036,728	2,036,753	2,037,031	*278*
Postcode	2,937	2,938	2,938	2,938	*0*
Locality	16,442	16,443	16,442	16,441	*-1*
Synonym	5,852	5,851	5,850	5,845	*-5*
Bordering Locality	84,745	84,745	84,745	84,777	*32*
Delivery Point Group (i.e. Thoroughfare and Postal Delivery Types)	508,471	509,074	509,381	509,627	*246*
Street Alternate	3,355	3,381	3,389	3,394	*5*
Code	641	641	641	641	*0*

Postcode by State	2024.12	2024.2	2024.21	2024.22	Latest Difference
ACT	32	32	32	32	*0*
NSW	719	720	720	720	*0*
NT	52	52	52	52	*0*
QLD	449	449	449	449	*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	**2,937**	**2,938**	**2,938**	**2,938**	**0**

Locality by State	2024.12	2024.2	2024.21	2024.22	Latest Difference
ACT	146	146	146	146	*0*
NSW	4,807	4,809	4,809	4,809	*0*
NT	342	342	342	342	*0*
QLD	3,405	3,404	3,403	3,402	*-1*
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	**16,442**	**16,443**	**16,442**	**16,441**	**-1**

Streets and their DPIDs	2024.12	2024.2	2024.21	2024.22	Latest Difference
Standard addresses, e.g. 10 Smith Street?	12,548,852	12,573,137	12,587,414	12,602,158	14,744
Ranged addresses, e.g. 10-12 Smith Street?	755,453	755,751	756,377	756,809	432
Lot number addresses	75,662	75,399	75,364	75,237	-127
Primary point addresses	9,132,888	9,145,962	9,153,878	9,159,206	5,328
Secondary point addresses	4,171,417	4,182,926	4,189,913	4,199,761	9,848
Flat and Unit addresses	3,618,216	3,627,279	3,633,076	3,640,901	7,825
Floors and Level addresses	107,213	107,419	107,420	107,618	198
Addresses with Building/Property Name	196,517	187,344	187,096	186,297	-799

Major Street Types	2024.12	2024.2	2024.21	2024.22	Latest Difference
ST (Street)	132,683	132,856	132,931	132,984	53
RD (Road)	131,256	131,346	131,382	131,420	38
CT (Court)	46,935	46,978	47,000	47,015	15
AVE (Avenue)	31,579	31,609	31,626	31,638	12
PL (Place)	31,129	31,146	31,155	31,172	17
DR (Drive)	23,734	23,776	23,807	23,826	19
CL (Close)	17,042	17,060	17,068	17,075	7
CRES (Crescent)	14,872	14,891	14,901	14,913	12
No Street Type (Blank)	2,494	2,494	2,492	2,493	1
Other Street Types	66,945	67,112	67,214	67,293	79
Total	498,669	499,268	499,576	499,829	253

Address of Major Street Types	2024.12	2024.2	2024.21	2024.22	Latest Difference
ST (Street)	4,964,816	4,972,203	4,976,314	4,982,161	5,847
RD (Road)	2,845,983	2,850,201	2,852,444	2,854,805	2,361
CT (Court)	586,251	587,063	587,573	587,985	412
AVE (Avenue)	1,198,416	1,200,965	1,202,415	1,204,241	1,826
PL (Place)	438,649	439,036	439,568	439,989	421
DR (Drive)	923,244	925,683	927,245	928,208	963
CL (Close)	224,566	224,844	225,082	225,245	163
CRES (Crescent)	515,446	516,911	517,472	518,183	711
No Street Type (Blank)	101,674	101,705	101,787	101,885	98
Other Street Types	1,580,922	1,585,676	1,589,255	1,591,502	2,247
Total	13,379,967	13,404,287	13,419,155	13,434,204	15,049

Postal Delivery Types	2024.12	2024.2	2024.21	2024.22	Latest Difference
PO Box (Post Office Box)	1,968,844	1,968,289	1,968,313	1,968,639	326
GPO Box (General Post Office Box)	32,391	32,391	32,391	32,391	0
Locked Bag	18,764	18,760	18,761	18,718	-43
Private Bag	9,904	9,904	9,904	9,904	0
CARE PO (Care Post Office)	3,944	3,948	3,948	3,943	-5
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	2,037,283	2,036,728	2,036,753	2,037,031	278

Street Addresses by State	2024.12	2024.2	2024.21	2024.22	Latest Difference
ACT	227,698	228,229	228,632	229,193	561
NSW	4,164,526	4,172,394	4,175,753	4,181,086	5,333
NT	93,925	94,046	94,158	94,167	9
QLD	2,729,654	2,734,696	2,738,600	2,741,428	2,828
SA	960,850	962,572	963,194	963,878	684
TAS	325,879	326,488	326,908	327,354	446
VIC	3,507,108	3,513,523	3,518,225	3,522,105	3,880
WA	1,370,327	1,372,339	1,373,685	1,374,993	1,308
Total	13,379,967	13,404,287	13,419,155	13,434,204	15,049

PD Type Addresses by State	2024.12	2024.2	2024.21	2024.22	Latest Difference
ACT	38,274	38,274	38,274	38,274	0
NSW	636,283	636,289	636,041	635,866	-175
NT	46,217	46,217	46,317	46,317	0
QLD	456,392	456,403	456,137	456,318	181
SA	178,954	178,257	178,595	178,592	-3
TAS	52,965	52,964	53,029	53,029	0
VIC	414,997	415,123	415,159	415,376	217
WA	213,201	213,201	213,201	213,259	58
Total	2,037,283	2,036,728	2,036,753	2,037,031	278

Incremental Changes File	2024.12	2024.2	2024.21	2024.22
D - Address no longer contained in new PAF	1,495	2,412	1,290	0
G - Group DID where new Points added to Group	2,002	3,303	2,659	1,394
L - Locality DID where new Points or Groups added to Locality	596	793	447	354
M - Address changed since previous version of PAF	370	535	316	268
P - Primary Point DPID with new or modified Secondary Points	5,392	13,391	3,014	2,547
S - New Street added with a similar name to the PAF	60	111	76	23

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3 PAF Data Packages

Permission and Delivery Package	2024.12	2024.2	2024.21	2024.22	% of Records
Permission and Delivery File	15,419,237	15,444,301	15,458,556	15,473,001	
• Inactive addresses (Delete)	1,987	3,286	2,648	1,766	0.01%
• Active addresses (Insert, Modify, No Change)	15,417,250	15,441,015	15,455,908	15,471,235	99.99%
o Insert	20,930	27,051	17,541	17,093	0.11%
o Modify	39,226	94,250	79,815	72,797	0.47%
o No change	15,357,094	15,319,714	15,358,552	15,381,345	99.42%
Receive Mail Delivery	12,453,598	12,489,770	12,514,356	12,535,976	81.03%
Non Delivery	2,963,652	2,951,245	2,941,552	2,935,259	18.97%
Accept Advertising mail	9,174,839	9,195,192	9,197,233	9,196,589	59.44%
Residential Only	13,970,485	13,993,884	14,008,709	14,024,221	90.65%
Non Residential Only	1,408,175	1,408,201	1,408,330	1,408,152	9.10%
Both Residential & Non Residential	38,590	38,930	38,869	38,862	0.25%

Suppression Packages

	2024.12	2024.2	2024.21	2024.22	% of Records
Moved Suppression File	6,869,657	6,892,186	6,901,820	6,914,384	
• Inactive addresses (Delete)	1,123	928	974	1,343	0.02%
• Active addresses (Insert, Modify, No Change)	6,868,534	6,891,258	6,900,846	6,913,041	99.98%
o Insert	10,419	23,652	10,562	13,538	0.20%
o Modify	20,063	45,682	20,622	25,596	0.37%
o No change	6,838,052	6,821,924	6,869,662	6,873,907	99.43%

	2024.12	2024.2	2024.21	2024.22	% of Records
Deceased Suppression File	155,051	156,426	157,141	158,044	
• Inactive addresses (Delete)	16	15	36	19	0.01%
• Active addresses (Insert, Modify, No Change)	155,035	156,411	157,105	158,025	99.99%
o Insert	696	1,391	730	939	0.59%
o Modify	52	102	61	75	0.05%
o No change	154,287	154,918	156,314	157,011	99.36%

Geocoded PAF

	2024.12	2024.2	2024.21	2024.22	% of Records
Letterbox – Feature File	1,104,681	1,104,500	1,104,161	1,103,960	**%**
• Inactive addresses(Delete)	186	343	203	150	**0.01 %**
• Active addresses(Insert, Modify, No Change)	*1,104,495*	*1,104,157*	*1,103,958*	*1,103,810*	**99.99 %**
o Insert	*12*	*5*	4	2	**0.00 %**
o Modify	*0*	*0*	0	0	**0.00 %**
o No Change	*1,104,483*	*1,104,152*	*1,103,954*	*1,103,808*	**100.00 %**

	2024.12	2024.2	2024.21	2024.22	% of Records
Centroid – Feature File	*12,930,809*	*12,941,016*	*12,949,510*	*12,947,663*	**%**
• Inactive addresses(Delete)	*1,734*	*2,184*	*1,896*	*1,381*	**0.01 %**
• Active addresses(Insert, Modify, No Change)	*12,929,075*	*12,938,832*	*12,947,614*	*12,946,282*	**99.99 %**
o Insert	*16,798*	*11,941*	*10,678*	49	**0.00 %**
o Modify	*0*	*0*	0	0	**0.00 %**
o No Change	*12,912,277*	*12,926,891*	*12,936,936*	*12,946,233*	**100.00 %**

4 Appendix

Term / Abbreviation	Description
Accept Advertising Mail	Address has signage stating they do want to receive advertising mail
Active Address	Address is currently in Postal Address File (PAF)
Address Matching Software	Software that can match and correct addresses and has the capability of appending the correct Delivery Point Identifier (DPID) to each address record.
AMAS	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.
ATLAS	Australia Post's core addressing database
Barcode	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.
Centroid	The centre of a land parcel
Deceased Suppression	Provide non personalised information that may be used as an indication of when someone has passed away at the related address
Delivery Point Identifier (DPID)	An eight-digit code developed by Australia Post that enables each delivery point in Australia to be uniquely identified
Flat Unit Type	The term used to generically describe Flats, Units, Apartments, Suites, Shops, and Offices
Inactive Address	Address is no longer in PAF or no longer in data packages
Letterbox	The delivery point where mail is delivered.
Level Type	Descriptions used to identify the floor or level of a multi-storey building or complex
Lot	Lot/section reference allocated to a property, recorded by the appropriate Government Department, during the sub-division of a particular parcel of land
Moved Suppression	Provide non personalised information that may be used as an indication of when someone has moved from the related address
PAF Incremental Changes File (ICF)	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.
PAF Update	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.
Permission and Delivery	Provide information relating to the permissions and deliverability of the associated address
Postal Address File (PAF)	The database created by Australia Post containing Australian addresses in a correct address format, with their corresponding DPIDs.
Postal Delivery Types	Identification of a specific postal address, and the service number, if applicable. E.g. PO Box, Mail Service, RSD
Postcode	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
Primary Point Address	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.
Ranged Address	Signifies an address that includes a number range e.g.317-321
Receive Mail Delivery	Address receives a physical delivery.
Secondary Point Address	An address with secondary information such as a unit number, Level number or street number suffix.

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