PAF News 2024.2

Contents

Classification: PUBLIC

1 Introduction

Welcome to the PAF News for release 2024.2. 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   What's new?

Building Name Maintenance

Our State/Territory based address management teams are currently reviewing Building Names associated with addresses. They are cleaning up the data to make it more relevant and accurate. Business Names are being removed as well as Names that do not provide added value for address matching purposes. You should notice ongoing reductions in the PAF News Couns for Address with Building/Property Name. If you have any questions regarding Building Names or spot names that you think are not relevant, please contact apdata.help.

If you have any questions, please do not hesitate to contact apdata.help@auspost.com.au.

1.3   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.

1.4   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
19-21 MACE WAY MELBOURNE AIRPORT VIC 3045
163-165 PACIFIC PDE DEE WHY NSW 2099
U 4/19-21 PACKER RD BARINGA QLD 4551
SHOP 117/35-61 HARBOUR DR COFFS HARBOUR NSW 2450
4-8 CLAYSON RD SALISBURY EAST SA 5109

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2　PAF Crunching

PAF Snapshot	2024.1	2024.11	2024.12	2024.2	Latest Difference
Points (DPIDs)	15,383,797	15,398,307	15,417,250	15,441,015	23,765
• Street DPIDs	13,346,676	13,361,188	13,379,967	13,404,287	24,320
• Postal Delivery type DPIDs	2,037,121	2,037,119	2,037,283	2,036,728	-555
Postcode	2,937	2,937	2,937	2,938	1
Locality	16,436	16,443	16,442	16,443	1
Synonym	5,852	5,853	5,852	5,851	-1
Bordering Locality	84,629	84,725	84,725	84,745	20
Delivery Point Group (i.e. Thoroughfare and Postal Delivery Types)	507,651	508,031	508,471	509,074	603
Street Alternate	3,331	3,345	3,355	3,381	26
Code	641	641	641	641	0

Postcode by State	2024.1	2024.11	2024.12	2024.2	Latest Difference
ACT	32	32	32	32	0
NSW	719	719	719	720	1
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	2,937	2,937	2,938	1

Locality by State	2024.1	2024.11	2024.12	2024.2	Latest Difference
ACT	146	146	146	146	0
NSW	4,800	4,807	4,807	4,809	2
NT	342	342	342	342	0
QLD	3,406	3,406	3,405	3,404	-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	16,436	16,443	16,442	16,443	1

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Streets and their DPIDs	2024.1	2024.11	2024.12	2024.2	Latest Difference
Standard addresses, e.g. 10 Smith Street?	12,516,114	12,530,221	12,548,852	12,573,137	*24,285*
Ranged addresses, e.g. 10-12 Smith Street?	754,726	755,114	755,453	755,751	*298*
Lot number addresses	75,836	75,853	75,662	75,399	*-263*
Primary point addresses	9,114,328	9,122,787	9,132,888	9,145,962	*13,074*
Secondary point addresses	4,156,512	4,162,548	4,171,417	4,182,926	*11,509*
Flat and Unit addresses	3,606,443	3,611,126	3,618,216	3,627,279	*9,063*
Floors and Level addresses	107,054	107,122	107,213	107,419	*206*
Addresses with Building/Property Name	200,127	197,948	196,905	187,838	*-9,067*

Major Street Types	2024.1	2024.11	2024.12	2024.2	Latest Difference
ST (Street)	132,462	132,562	132,683	132,856	*173*
RD (Road)	131,155	131,202	131,256	131,346	*90*
CT (Court)	46,889	46,912	46,935	46,978	*43*
AVE (Avenue)	31,526	31,553	31,579	31,609	*30*
PL (Place)	31,077	31,102	31,129	31,146	*17*
DR (Drive)	23,677	23,700	23,734	23,776	*42*
CL (Close)	17,008	17,020	17,042	17,060	*18*
CRES (Crescent)	14,850	14,861	14,872	14,891	*19*
No Street Type (Blank)	2,494	2,494	2,494	2,494	*0*
Other Street Types	66,700	66,818	66,945	67,112	*167*
Total	**497,838**	**498,224**	**498,669**	**499,268**	*599*

Address of Major Street Types	2024.1	2024.11	2024.12	2024.2	Latest Difference
ST (Street)	4,951,975	4,957,782	4,964,816	4,972,203	*7,387*
RD (Road)	2,840,534	2,842,766	2,845,983	2,850,201	*4,218*
CT (Court)	585,262	585,709	586,251	587,063	*812*
AVE (Avenue)	1,195,602	1,197,042	1,198,416	1,200,965	*2,549*
PL (Place)	437,888	438,172	438,649	439,036	*387*
DR (Drive)	920,654	921,788	923,244	925,683	*2,439*
CL (Close)	224,110	224,276	224,566	224,844	*278*
CRES (Crescent)	514,216	514,682	515,446	516,911	*1,465*
No Street Type (Blank)	101,510	101,539	101,674	101,705	*31*
Other Street Types	1,574,925	1,577,432	1,580,922	1,585,676	*4,754*
Total	**13,346,676**	**13,361,188**	**13,379,967**	**13,404,287**	*24,320*

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Postal Delivery Types	2024.1	2024.11	2024.12	2024.2	Latest Difference
PO Box (Post Office Box)	1,968,674	1,968,676	1,968,844	1,968,289	-555
GPO Box (General Post Office Box)	32,391	32,391	32,391	32,391	0
Locked Bag	18,765	18,764	18,764	18,760	-4
Private Bag	9,904	9,904	9,904	9,904	0
CARE PO (Care Post Office)	3,951	3,948	3,944	3,948	4
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	2,037,121	2,037,119	2,037,283	2,036,728	-555

Street Addresses by State	2024.1	2024.11	2024.12	2024.2	Latest Difference
ACT	227,462	227,511	227,698	228,229	531
NSW	4,156,071	4,158,682	4,164,526	4,172,394	7,868
NT	93,577	93,812	93,925	94,046	121
QLD	2,722,330	2,725,366	2,729,654	2,734,696	5,042
SA	958,831	960,029	960,850	962,572	1,722
TAS	325,163	325,358	325,879	326,488	609
VIC	3,495,385	3,501,586	3,507,108	3,513,523	6,415
WA	1,367,857	1,368,844	1,370,327	1,372,339	2,012
Total	13,346,676	13,361,188	13,379,967	13,404,287	24,320

PD Type Addresses by State	2024.1	2024.11	2024.12	2024.2	Latest Difference
ACT	38,274	38,274	38,274	38,274	0
NSW	636,709	636,420	636,283	636,289	6
NT	46,217	46,217	46,217	46,217	0
QLD	456,285	456,388	456,392	456,403	11
SA	178,884	178,954	178,954	178,257	-697
TAS	52,833	52,896	52,965	52,964	-1
VIC	414,772	414,823	414,997	415,123	126
WA	213,147	213,147	213,201	213,201	0
Total	2,037,121	2,037,119	2,037,283	2,036,728	-555

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Incremental Changes File	2024.1	2024.11	2024.12	2024.2
D - Address no longer contained in new PAF	2,856	1,948	2,002	3,303
G - Group DID where new Points added to Group	658	670	596	793
L - Locality DID where new Points or Groups added to Locality	425	342	370	535
M - Address changed since previous version of PAF	2,572	4,204	5,392	13,391
P - Primary Point DPID with new or modified Secondary Points	1,568	1,140	1,495	2,412
S - New Street added with a similar name to the PAF	158	30	60	111

3   PAF Data Packages

Permission and Delivery Package	2024.1	2024.11	2024.12	2024.2	% of Records
Permission and Delivery File	15,386,613	15,400,244	15,419,237	15,444,301	
• Inactive addresses (Delete)	2,816	1,937	1,987	3,286	*0.02%*
• Active addresses (Insert, Modify, No Change)	15,383,797	15,398,307	15,417,250	15,441,015	*99.98%*
o Insert	18,450	16,447	20,930	27,051	*0.18%*
o Modify	46,619	37,554	39,226	94,250	*0.61%*
o No change	15,318,728	15,344,306	15,357,094	15,319,714	*99.21%*
Receive Mail Delivery	12,412,620	12,431,491	12,453,598	12,489,770	*80.89%*
Non Delivery	2,971,177	2,966,816	2,963,652	2,951,245	*19.11%*
Accept Advertising mail	9,150,737	9,164,289	9,174,839	9,195,192	*59.55%*
Residential Only	13,938,803	13,952,491	13,970,485	13,993,884	*90.63%*
Non Residential Only	1,407,439	1,408,062	1,408,175	1,408,201	*9.12%*
Both Residential & Non Residential	37,555	37,754	38,590	38,930	*0.25%*

Suppression Packages

	2024.1	2024.11	2024.12	2024.2	% of Records
Moved Suppression File	6,852,368	6,859,796	6,869,657	6,892,186	
• Inactive addresses (Delete)	2,543	558	1,123	928	*0.01%*
• Active addresses (Insert, Modify, No Change)	6,849,825	6,859,238	6,868,534	6,891,258	*99.99%*
o Insert	12,897	9,971	10,419	23,652	*0.34%*
o Modify	25,968	19,266	20,063	45,682	*0.66%*
o No change	6,810,960	6,830,001	6,838,052	6,821,924	*99.00%*

	2024.1	2024.11	2024.12	2024.2	% of Records
Deceased Suppression File	153,666	154,367	155,051	156,426	
• Inactive addresses (Delete)	14	12	16	15	*0.01%*
• Active addresses (Insert, Modify, No Change)	153,652	154,355	155,035	156,411	*99.99%*
o Insert	899	715	696	1,391	*0.89%*
o Modify	87	53	52	102	*0.07%*
o No change	152,666	153,587	154,287	154,918	*99.04%*

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Geocoded PAF

	2024.1	2024.11	2024.12	2024.2	% of Records
Letterbox – Feature File	1,104,844	1,104,761	1,104,681	1,104,500	*%*
• Inactive addresses(Delete)	87	92	186	343	*0.03 %*
• Active addresses(Insert, Modify, No Change)	*1,104,757*	*1,104,669*	*1,104,495*	*1,104,157*	*99.97 %*
o Insert	*4*	*4*	*12*	*5*	*0.00 %*
o Modify	*0*	*0*	*0*	*0*	*0.00 %*
o No Change	*1,104,753*	*1,104,665*	*1,104,483*	*1,104,152*	*100.00 %*

	2024.1	2024.11	2024.12	2024.2	% of Records
Centroid – Feature File	*12,905,264*	*12,915,545*	*12,930,809*	*12,941,016*	*%*
• Inactive addresses(Delete)	*2,002*	*1,534*	*1,734*	*2,184*	*0.02 %*
• Active addresses(Insert, Modify, No Change)	*12,903,262*	*12,914,011*	*12,929,075*	*12,938,832*	*99.98 %*
o Insert	*12,635*	*12,283*	*16,798*	*11,941*	*0.09 %*
o Modify	*0*	*0*	*0*	*0*	*0.00 %*
o No Change	*12,890,627*	*12,901,728*	*12,912,277*	*12,926,891*	*99.91 %*

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.