



PAF News 2023.4

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1 Introduction

Welcome to the PAF News for release 2023.4. 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 |
|--|
| 48-50 MONTGOMERY ST SKIPTON VIC 3361 |
| 193-195 HIGH ST KANGAROO FLAT VIC 3555 |
| U 4/54-56 CHAPEL ST ST KILDA VIC 3182 |
| SHOP 1/87-88 ESPLANADE SELICKS BEACH SA 5174 |
| 21-23 TRINITY DR SHEPPARTON NORTH VIC 3631 |

2 PAF Crunching

| PAF Snapshot | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|--|------------|------------|------------|------------|-------------------|
| Points (DPIDs) | 15,321,618 | 15,330,100 | 15,340,546 | 15,354,249 | 13,703 |
| • Street DPIDs | 13,278,722 | 13,288,619 | 13,304,171 | 13,318,521 | 14,350 |
| • Postal Delivery type DPIDs | 2,042,896 | 2,041,481 | 2,036,375 | 2,035,728 | -647 |
| Postcode | 2,937 | 2,938 | 2,937 | 2,937 | 0 |
| Locality | 16,439 | 16,443 | 16,437 | 16,436 | -1 |
| Synonym | 5,855 | 5,857 | 5,853 | 5,851 | -2 |
| Bordering Locality | 84,603 | 84,613 | 84,613 | 84,629 | 16 |
| Delivery Point Group (i.e. Thoroughfare and Postal Delivery Types) | 505,941 | 506,169 | 506,493 | 506,960 | 467 |
| Street Alternate | 3,269 | 3,279 | 3,298 | 3,312 | 14 |
| Code | 635 | 635 | 635 | 635 | 0 |

| Postcode by State | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|-------------------|--------------|--------------|--------------|--------------|-------------------|
| ACT | 32 | 32 | 32 | 32 | 0 |
| NSW | 720 | 720 | 719 | 719 | 0 |
| NT | 52 | 52 | 52 | 52 | 0 |
| QLD | 448 | 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 | 2,937 | 2,937 | 0 |

| Locality by State | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|-------------------|---------------|---------------|---------------|---------------|-------------------|
| ACT | 146 | 146 | 146 | 146 | 0 |
| NSW | 4,804 | 4,804 | 4,801 | 4,800 | -1 |
| NT | 342 | 342 | 342 | 342 | 0 |
| QLD | 3,403 | 3,407 | 3,405 | 3,406 | 1 |
| SA | 1,949 | 1,949 | 1,948 | 1,947 | -1 |
| 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 | 16,439 | 16,443 | 16,437 | 16,436 | -1 |

| Streets and their DPIDs | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|--|------------|------------|------------|------------|-------------------|
| Standard addresses, e.g. 10 Smith Street? | 12,449,565 | 12,459,255 | 12,474,259 | 12,488,127 | 13,868 |
| Ranged addresses, e.g. 10-12 Smith Street? | 752,277 | 752,791 | 753,653 | 754,368 | 715 |
| Lot number addresses | 76,880 | 76,573 | 76,259 | 76,026 | -233 |
| Primary point addresses | 9,078,082 | 9,083,008 | 9,090,573 | 9,098,596 | 8,023 |
| Secondary point addresses | 4,123,760 | 4,129,038 | 4,137,339 | 4,143,899 | 6,560 |
| Flat and Unit addresses | 3,580,407 | 3,584,703 | 3,591,703 | 3,596,965 | 5,262 |
| Floors and Level addresses | 106,598 | 106,724 | 106,788 | 106,803 | 15 |
| Addresses with Building/Property Name | 211,762 | 210,304 | 203,092 | 202,119 | -973 |

| Major Street Types | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|------------------------|----------------|----------------|----------------|----------------|-------------------|
| ST (Street) | 132,027 | 132,095 | 132,185 | 132,275 | 90 |
| RD (Road) | 130,875 | 130,912 | 130,959 | 131,081 | 122 |
| CT (Court) | 46,771 | 46,792 | 46,820 | 46,844 | 24 |
| AVE (Avenue) | 31,448 | 31,460 | 31,475 | 31,486 | 11 |
| PL (Place) | 30,982 | 30,989 | 31,012 | 31,037 | 25 |
| DR (Drive) | 23,561 | 23,576 | 23,603 | 23,629 | 26 |
| CL (Close) | 16,951 | 16,956 | 16,966 | 16,976 | 10 |
| CRES (Crescent) | 14,787 | 14,797 | 14,808 | 14,827 | 19 |
| No Street Type (Blank) | 2,495 | 2,495 | 2,493 | 2,493 | 0 |
| Other Street Types | 66,175 | 66,233 | 66,346 | 66,491 | 145 |
| Total | 496,072 | 496,305 | 496,667 | 497,139 | 472 |

| Address of Major Street Types | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ST (Street) | 4,927,863 | 4,930,998 | 4,936,672 | 4,941,793 | 5,121 |
| RD (Road) | 2,827,863 | 2,829,806 | 2,832,497 | 2,835,469 | 2,972 |
| CT (Court) | 583,199 | 583,642 | 583,984 | 584,368 | 384 |
| AVE (Avenue) | 1,189,704 | 1,190,539 | 1,191,923 | 1,193,041 | 1,118 |
| PL (Place) | 436,397 | 436,625 | 436,990 | 437,253 | 263 |
| DR (Drive) | 915,125 | 915,652 | 917,024 | 918,284 | 1,260 |
| CL (Close) | 223,077 | 223,225 | 223,349 | 223,595 | 246 |
| CRES (Crescent) | 511,391 | 511,824 | 512,471 | 513,161 | 690 |
| No Street Type (Blank) | 101,249 | 101,271 | 101,356 | 101,397 | 41 |
| Other Street Types | 1,562,854 | 1,565,037 | 1,567,905 | 1,570,160 | 2,255 |
| Total | 13,278,722 | 13,288,619 | 13,304,171 | 13,318,521 | 14,350 |

| Postal Delivery Types | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|-----------------------------------|------------------|------------------|------------------|------------------|-------------------|
| PO Box (Post Office Box) | 1,973,920 | 1,972,525 | 1,967,896 | 1,967,268 | -628 |
| GPO Box (General Post Office Box) | 32,391 | 32,391 | 32,391 | 32,391 | 0 |
| Locked Bag | 19,086 | 19,068 | 18,780 | 18,770 | -10 |
| Private Bag | 10,094 | 10,094 | 9,912 | 9,907 | -5 |
| CARE PO (Care Post Office) | 3,968 | 3,967 | 3,960 | 3,956 | -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) | 629 | 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 | 2,042,896 | 2,041,481 | 2,036,375 | 2,035,728 | -647 |

| Street Addresses by State | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ACT | 224,785 | 224,989 | 225,881 | 226,807 | 926 |
| NSW | 4,139,346 | 4,142,242 | 4,146,702 | 4,149,504 | 2,802 |
| NT | 93,113 | 93,290 | 93,553 | 93,551 | -2 |
| QLD | 2,710,575 | 2,712,062 | 2,714,622 | 2,716,777 | 2,155 |
| SA | 955,204 | 955,695 | 956,622 | 957,372 | 750 |
| TAS | 323,203 | 324,084 | 324,470 | 324,665 | 195 |
| VIC | 3,470,927 | 3,473,878 | 3,478,203 | 3,484,506 | 6,303 |
| WA | 1,361,569 | 1,362,379 | 1,364,118 | 1,365,339 | 1,221 |
| Total | 13,278,722 | 13,288,619 | 13,304,171 | 13,318,521 | 14,350 |

| PD Type Addresses by State | 2023.3 | 2023.31 | 2023.32 | 2023.4 | Latest Difference |
|----------------------------|------------------|------------------|------------------|------------------|-------------------|
| ACT | 39,813 | 39,813 | 38,274 | 38,274 | 0 |
| NSW | 638,490 | 636,991 | 636,101 | 636,100 | -1 |
| NT | 46,218 | 46,218 | 46,218 | 46,218 | 0 |
| QLD | 459,332 | 459,324 | 456,235 | 456,227 | -8 |
| SA | 178,532 | 178,701 | 178,816 | 178,812 | -4 |
| TAS | 52,676 | 52,676 | 52,675 | 52,675 | 0 |
| VIC | 414,822 | 414,745 | 414,822 | 414,276 | -546 |
| WA | 213,013 | 213,013 | 213,234 | 213,146 | -88 |
| Total | 2,042,896 | 2,041,481 | 2,036,375 | 2,035,728 | -647 |

| Incremental Changes File | 2023.3 | 2023.31 | 2023.32 | 2023.4 |
|---|--------|---------|---------|--------|
| D - Address no longer contained in new PAF | 2,830 | 1,793 | 8,409 | 3,643 |
| G - Group DID where new Points added to Group | 620 | 219 | 498 | 704 |
| L - Locality DID where new Points or Groups added to Locality | 397 | 161 | 337 | 354 |
| M - Address changed since previous version of PAF | 4,188 | 1,772 | 13,335 | 4,548 |
| P - Primary Point DPID with new or modified Secondary Points | 1,089 | 0 | 1,545 | 1,317 |
| S - New Street added with a similar name to the PAF | 34 | 19 | 47 | 52 |

3 PAF Data Packages

| Permission and Delivery Package | 2023.3 | 2023.31 | 2023.32 | 2023.4 | % of Records |
|--|------------|------------|------------|------------|--------------|
| Permission and Delivery File | 15,324,439 | 15,333,989 | 15,348,934 | 15,357,880 | |
| • Inactive addresses (Delete) | 2,821 | 3,889 | 8,388 | 3,631 | 0.02% |
| • Active addresses (Insert, Modify, No Change) | 15,321,618 | 15,330,100 | 15,340,546 | 15,354,249 | 99.98% |
| o Insert | 14,689 | 12,371 | 18,834 | 17,334 | 0.11% |
| o Modify | 57,793 | 119,246 | 73,496 | 49,758 | 0.32% |
| o No change | 15,249,136 | 15,198,483 | 15,248,216 | 15,287,157 | 99.57% |
| Receive Mail Delivery | 12,395,521 | 12,333,504 | 12,349,762 | 12,371,167 | 80.57% |
| Non Delivery | 2,926,097 | 2,996,596 | 2,990,784 | 2,983,082 | 19.43% |
| Accept Advertising mail | 9,151,642 | 9,118,017 | 9,128,495 | 9,131,757 | 59.47% |
| Residential Only | 13,875,834 | 13,885,265 | 13,896,382 | 13,910,212 | 90.60% |
| Non Residential Only | 1,407,969 | 1,407,033 | 1,406,375 | 1,406,280 | 9.16% |
| Both Residential & Non Residential | 37,815 | 37,802 | 37,789 | 37,757 | 0.24% |

Suppression Packages

| | 2023.3 | 2023.31 | 2023.32 | 2023.4 | % of Records |
|--|-----------|-----------|-----------|-----------|--------------|
| Moved Suppression File | 6,798,832 | 6,809,519 | 6,819,731 | 6,830,389 | |
| • Inactive addresses (Delete) | 758 | 963 | 3,222 | 864 | 0.01% |
| • Active addresses (Insert, Modify, No Change) | 6,798,074 | 6,808,556 | 6,816,509 | 6,829,525 | 99.99% |
| o Insert | 15,975 | 11,445 | 11,175 | 13,880 | 0.20% |
| o Modify | 26,793 | 21,307 | 21,230 | 25,443 | 0.37% |
| o No change | 6,755,306 | 6,775,804 | 6,784,104 | 6,790,202 | 99.43% |

| | 2023.3 | 2023.31 | 2023.32 | 2023.4 | % of Records |
|--|---------|---------|---------|---------|--------------|
| Deceased Suppression File | 149,821 | 150,456 | 151,192 | 152,061 | |
| • Inactive addresses (Delete) | 22 | 13 | 35 | 16 | 0.01% |
| • Active addresses (Insert, Modify, No Change) | 149,799 | 150,443 | 151,157 | 152,045 | 99.99% |
| o Insert | 948 | 657 | 749 | 904 | 0.59% |
| o Modify | 53 | 54 | 65 | 77 | 0.05% |
| o No change | 148,798 | 149,732 | 150,343 | 151,064 | 99.36% |

Geocoded PAF

| | 2023.3 | 2023.31 | 2023.32 | 2023.4 | % of Records |
|---|-----------|-----------|-----------|-----------|--------------|
| Letterbox – Feature File | 1,105,842 | 1,105,595 | 1,105,447 | 1,105,296 | % |
| • Inactive addresses(Delete) | 247 | 151 | 152 | 262 | 0.02 % |
| • Active addresses(Insert, Modify, No Change) | 1,105,595 | 1,105,444 | 1,105,295 | 1,105,034 | 99.98 % |
| ○ Insert | 2 | 0 | 3 | 1 | 0.00 % |
| ○ Modify | 0 | 0 | 0 | 0 | 0.00 % |
| ○ No Change | 1,105,593 | 1,105,444 | 1,105,292 | 1,105,033 | 100.00 % |

| | 2023.3 | 2023.31 | 2023.32 | 2023.4 | % of Records |
|---|------------|------------|------------|------------|--------------|
| Centroid – Feature File | 12,853,555 | 12,860,982 | 12,859,085 | 12,883,315 | % |
| • Inactive addresses(Delete) | 2,340 | 2,042 | 2,658 | 2,835 | 0.02 % |
| • Active addresses(Insert, Modify, No Change) | 12,851,215 | 12,858,940 | 12,856,427 | 12,880,480 | 99.98 % |
| ○ Insert | 12,079 | 9,767 | 145 | 26,888 | 0.21 % |
| ○ Modify | 0 | 0 | 0 | 0 | 0.00 % |
| ○ No Change | 12,839,136 | 12,849,173 | 12,856,282 | 12,853,592 | 99.79 % |

4 Appendix

| Term / Abbreviation | Description |
|---|---|
| <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. |