

NSW Point V2 vs V3 Features



	V2							V3							
API Features	Predictive 1	Predictive 2	Address Validation 1	Address Validation 2	Mailpoint	Administrative Boundaries	Cadastral Parcel	GET Suggested Addresses	GET an Address by ID	Geocode Address	Mailpoint	Administrative Boundaries	Reverse Geocoder	Cadastral Parcel	Property
Provides predictive address suggestions based on user input	✔							✔							
Address suggestions based on machine learning algorithm	✔		✔	✔	✔			✔		✔	✔				
Provides geographic coordinates for validated physical addresses		✔	✔	✔					✔	✔	✔		✔	✔	✔
Utilises authoritative state and national datasets	✔	✔	✔	✔	✔	✔		✔	✔	✔	✔	✔	✔	✔	✔
Validates physical addresses	✔	✔	✔	✔	✔			✔	✔	✔	✔				
Validates postal addresses	✔	✔	✔	✔	✔			✔	✔		✔				
Uses fuzzy matching to: <ul style="list-style-type: none">• accommodate spelling errors,• Return alias, and neighbouring locality matches• Enhanced error tolerance	✔		✔	✔	✔			✔		✔	✔				
Provides multiple suggestions for a single input	✔							✔		✔			✔	✔	✔
Validates partial/incomplete address information										✔					
Provides delivery point identifier to facilitate discounts on bulk mailouts		✔			✔						✔				
Filter results by State and Territory	✔							✔		✔					✔
Filter results by physical or postal address type	✔							✔							
Can be configured to return only authoritative addresses								✔		✔			✔	✔	✔
Filter results by geocode accuracy										✔			✔		
Filter results by match type: <ul style="list-style-type: none">• Primary/Secondary address• Address• Street• Locality										✔			✔		
Customisable Coordinate Reference System (CRS) and GDA 2020 compliance									✔	✔	✔	✔	✔	✔	✔
Parsing of input address										✔	✔				
Validates parsed addresses			✔							✔	✔				
Validates unparsed addresses				✔						✔	✔				
Validates partially parsed addresses										✔	✔				
Validates cadastral parcel IDs														✔	
Validates property IDs															✔
Validates geographic coordinates to return nearby address information													✔		
Validates geographic coordinates to return administrative boundary information						✔						✔	✔		
Validates geographic coordinates to return property or parcel information							✔						✔		
Additional outputs available:															
Cadastral parcel bundle									✔	✔			✔		✔
Property bundle									✔	✔			✔	✔	
ABS Meshblocks 2011									✔	✔		✔	✔	✔	✔
ABS Meshblocks 2016		✔	✔	✔		✔			✔	✔		✔	✔	✔	✔
ABS Meshblocks 2021		✔	✔	✔		✔			✔	✔		✔	✔	✔	✔
ABS Remoteness Areas 2016									✔	✔		✔	✔	✔	✔
ABS Remoteness Areas 2021									✔	✔		✔	✔	✔	✔
Socio-Economic Indexes for Areas (SEIFA) 2021									✔	✔		✔	✔	✔	✔
Commonwealth Electoral Districts		✔	✔	✔		✔			✔	✔		✔	✔	✔	✔
State Electoral Districts		✔	✔	✔		✔			✔	✔		✔	✔	✔	✔
Localities												✔			
Local Government Areas		✔	✔	✔		✔			✔	✔		✔	✔	✔	✔