Integration API Release Notes

August 2023



Overview

As part of the Department's commitment to improving the ePlanning Digital Services on the NSW Planning Portal, we regularly deploy fixes where required and introduce minor enhancements to APIs to support policy changes. These deployments occur on a monthly schedule and are backward compatible, meaning that code changes are not required at the stakeholder end.

This month's release note captures all fixes and enhancements that have been deployed under each digital service API. Some items may require configuration changes on the part of the stakeholders – see table below.

Please note that this document is designed to support the technical staff responsible for the maintenance of stakeholder APIs. It ensures that the integration between the ePlanning Portal and stakeholder IT systems continues to improve.

If you have any questions about the below updates, please contact us at ePlanningAPI@planning.nsw.gov.au.

Online DA Service APIs (where Council is the consent authority)

Please note, these APIs operate between NSW Planning Portal and IT systems of Councils.

There are two versions currently supported by the Department (DA V1 and DA V2).

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|-------------------------|-----------|---|---|
| INCAPI- 2782 | DA V1 | ePlanning to Council | CreateDA | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1. Current development types have been modified to include the new development type values as per the current API schema. | Councils are expected to make the relevant configuration / mapping changes at council system as per the latest development types. |

| | | | | Latest development type list is also shared with all DA V1 integrated councils. | |
|-----------------|-------|-------------------------|-----------------------|--|--|
| INCAPI- 2770 | DA V2 | ePlanning to Council | CreateDA/Update DA | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1. A new mandatory attribute 'commonApplicationTypes' is added to the Create and Update payloads which will show the list of common application types like Demolition, Subdivision etc. 2. Current development types have been modified to include the new development type values as per the current API schema. 3. As a temporary measure, common application types will also be sent in the existing development types of attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | Councils are expected to make the relevant configuration / mapping changes at council system as per the latest development types. Also, when the councils are ready, please make the change to consume the newly introduced attributes. |
| INCAPI- 2975 | DA V2 | ePlanning to Council | CreateDA/Update DA | Inline with the ePlanning portal's development type changes, 3 new attributes are added to capture the low rental dwelling, boarding house community provider's name and information regarding Wilderness protection agreement. | Councils using the DA APIs are to review and consider adopting this enhancement when it is relevant to them. |
| INCAPI- 2772 | DA V2 | Council to ePlanning | Determine | Detail of the dwelling figures (room types) are applicable for the following development types along with the existing development types. Medium Density Housing, Attached dwelling, Dual occupancy, Manor house, multi-dwelling housing, multi-dwelling housing (terraces) & Semi-detached dwelling. | Councils using the DA APIs are to review and consider adopting this enhancement when it is relevant to them. |

Online DA Service APIs

Please note, these APIs operate between NSW Planning Portal and CADNSW.

| INCAPI- 2773 | DA V2 | ePlanning to CADNSW | CreateDA/UpdateDA | New list of development types are introduced in the ePlanning portal owing to regulatory requirements. Due to the above-mentioned development type changes, a minor change on the CADNSW DA trigger process in done. | No action is required owing to the trigger process. CADNSW to review and adapt the new attribute if required. |
|-----------------|-------|---------------------------|-------------------|---|--|
| | | | | 'As is' trigger process: | |
| | | | | CADNSW integration call for DA would be triggered when the applicant answers the question 'Is subdivision proposed' in the ePlanning portal. | |
| | | | | 'To be' trigger process: | |
| | | | | Post the change, CADNSW integration call will be triggered upon applicant selecting the option 'subdivision type' under the common application type section. | |
| | | | | 3 As a temporary measure, common application types will be also sent in the existing development type attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | |
| | | | | 4. A new mandatory attribute 'commonApplicationTypes' is added to the Create and Update Payloads which will show the list of common Application types like Demolition, Subdivision etc. | |

Online State DA Service APIs (where the NSW Government is the consent authority)

Please note, these APIs only operate between NSW Planning Portal and IT systems of relevant State Agencies.

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|------------------------|------------------------------|---|---|
| INCAPI-2842 | StateDA V1 | ePlanning to Agency | Determine | Detail of the dwelling figures (room types) are applicable for the following development types along with the existing development types. Medium Density Housing, Attached dwelling, Dual occupancy, Manor house, multi-dwelling housing, multi-dwelling housing (terraces) & Semi-detached dwelling. | Agencies using the StateDA APIs are to review and consider adopting this enhancement when it is relevant to them. |
| INCAPI-2839 | StateDA V1 | ePlanning to Agency | CreateStateDA/ UpdateStateDA | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1. A new mandatory attribute 'commonApplicationTypes' is added to the Create and Update payloads which will show the list of common application types like Demolition, Subdivision etc. 2. Current development types have been modified to include the new development type values as per the current API schema. 3. As a temporary measure, common application types will be also sent in the existing development types of attributes to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | Agencies are expected to make the relevant configuration / mapping changes at council system as per the latest development types. Also, when the agencies are ready, please make relevant change to consume the newly introduced attributes. |
| INCAPI-2975 | StateDA V1 | ePlanning to Agency | CreateStateDA/ | Inline with the ePlanning portal's development type changes, 3 new attributes are added to capture the low rental dwelling, boarding house community provider's | Councils using the DA APIs are to review and consider |

| | | UpdateStateDA | 0 0 1 | adopting this enhancement when it is relevant to them. |
|--|--|---------------|-------|--|
|--|--|---------------|-------|--|

Online Concurrence and Referral Service APIs

Please note, these APIs only operate between NSW Planning Portal and IT systems of relevant State Agencies.

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|------------------------|-------------------------|---|--|
| INCAPI-2780 | CNR V1 | ePlanning to Agency | CreateCNR/ UpdateCNR | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1.Below new attributes are added to the Create/Update Payloads. commonApplicationTypes - A new mandatory attribute to capture the list of common application types like Demolition, Subdivision etc. subdivisionTypes - This is to track the types of Subdivision. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. Applicable values are 1.Strata Title 2.Community Title 3.Torrens Title 4.Stratum Title numOfExistingLots - This is to track the number of existing lots. This becomes applicable when | Agencies are expected to make the relevant configuration / mapping as per the latest development types. Also, when the agencies are ready, please make the change to consume the newly introduced attributes. |

| 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. • numOfProposedLots - This is to track the number of proposed lots. This becomes applicable when 'Subdivision' is chosen as the option under the | |
|---|--|
| 'commonApplicationtypes'. 2. Current development types have been modified to include the new development type values as per the current API schema. | |
| 3. As a temporary measure, common application types will be also sent in the existing development types attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | |

Online Post-consent Certificate Service APIs

Please note, these APIs operate between NSW Planning Portal and IT systems of Certifiers (Private and Council).

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|---------------------------|---------------------|---|--|
| INCAPI- 2896 | PCC V1 | ePlanning to Certifier | CreatePCC/UpdatePCC | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1.Below new attributes are added to the Create/Update Payloads. | Certifiers are expected to make the relevant configuration / mapping as per the latest development types. Also, when the certifiers are ready, please make |

| | | | | commonApplicationTypes - A new mandatory attribute to capture the list of common application types like Demolition, Subdivision etc. Current development types have been modified to include the new development type values as per the current API schema. As a temporary measure, common application types will be also sent in the existing development types attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | the change to consume the newly introduced attributes. |
|-----------------|--------|------------------------|-----------|---|--|
| INCAPI- 2910 | PCC V1 | Certifier to ePlanning | Determine | Room types are expected to be supplied for the below development types. This conditions is applicable for PCC(OC). Hostel Co-living Boarding house Medium Density Housing Attached dwelling Dual occupancy Manor house Multi-dwelling housing Multi-dwelling housing Multi-dwelling housing (terraces) Semi-detached dwelling | Certifiers using the PCC APIs are to review and consider adopting this enhancement when it is relevant to them |

Online CDC Service APIs

Please note, these APIs operate between NSW Planning Portal and IT systems of Certifiers (Private and Council).

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|---------------------------|---------------------|---|--|
| INCAPI-2838 | CDC V1 | ePlanning to Certifier | CreateCDC/UpdateCDC | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1.Below new attributes are added to the Create/Update Payloads. • commonApplicationTypes - A new mandatory attribute to capture the list of common application types like Demolition, Subdivision etc. • subdivisionTypes - This is to track the types of Subdivision. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. Applicable values are 1.Strata Title 2.Community Title 3.Torrens Title 4.Stratum Title • numOfExistingLots - This is to track the number of existing lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. | Certifiers are expected to make the relevant configuration / mapping as per the latest development types. Also, when the certifiers are ready, please make the change to consume the newly introduced attributes. |

| numOfProposedLots - This is to track the number of proposed lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. 2. Current development types have been modified to include the new development type values as per the current API schema. 3. As a temporary measure, common application types will be also sent in the existing development types attribute to support customers who are not ready to consume the newly |
|--|
| introduced attribute (commonApplicationType). |

Online Certificate Registration APIs

Please note, these APIs operate between NSW Planning Portal and IT systems of Private Certifiers.

| Jira Ticket Ref | API version | Data flow | Operation | Description | Action(s) |
|--------------------|----------------|------------------------|-------------------------------|---|--|
| INCAPI-2808 | CR V1 | Certifier to ePlanning | CreateCRCase/ UpdateCRCase | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1.Below new attributes are added to the Create/Update Payloads. • commonApplicationTypes - A new mandatory attribute to capture the list of common application types like Demolition, Subdivision etc. | Certifiers are expected to make the relevant configuration / mapping as per the latest development types. Also, when the certifiers are ready, please make the change to consume the newly introduced attributes. |

| INCADI 2705 | | | | subdivisionTypes - This is to track the types of Subdivision. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. Applicable values are 1.Strata Title 2.Community Title 3.Torrens Title 4.Stratum Title numOfExistingLots - This is to track the number of existing lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. numOfProposedLots - This is to track the number of proposed lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. 2. Current development types have been modified to include the new development type values as per the current API schema. 3. As a temporary measure, common application types will be also sent in the existing development types attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). Existing customers will also be supported. | |
|-------------|-------|-------------------------|----------|--|---|
| INCAPI-2785 | CR V1 | ePlanning to Council | CreateCR | New list of development types is introduced owing to regulatory requirements. In effect, following changes are applied to the API. 1.Below new attributes are added to the Create/Update Payloads. | Certifiers are expected to make the relevant configuration / mapping as per the latest development types. |

| commonApplicationTypes - A new mandatory attribute to capture the list of common application types like Demolition, Subdivision etc. subdivisionTypes - This is to track the types of Subdivision. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. Applicable values are Strata Title Community Title Torrens Title Astratum Title numOfExistingLots - This is to track the number of existing lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. numOfProposedLots - This is to track the number of proposed lots. This becomes applicable when 'Subdivision' is chosen as the option under the 'commonApplicationtypes'. Current development types have been modified to | Also, when the certifiers are ready, please make the change to consume the newly introduced attributes. |
|---|---|
| include the new development type values as per the current API schema. | |
| 3. As a temporary measure, common application types will be also sent in the existing development types attribute to support customers who are not ready to consume the newly introduced attribute (commonApplicationType). | |

The information contained in this publication is based on knowledge and understanding at the time of writing (August 2023). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning and Environment or the user's independent adviser.