

Integration APIs

Release Notes

May 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

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3318	DA V2	Council to ePlanning	PreliminaryAssessment	Fixed issue preventing successful preliminary assessment when the consent authority chooses not to exhibit the application publicly. ("isApplicationExhibited" is false)	No API code changes required.
INCAPI-1397	DA V2	Council to ePlanning	UpdateAdditionalInfo	Enhanced "Resend" Option in the ePlanning Portal to retrigger any of the failed additional information provided by the applicant.	Users can login to the Planning portal and retrigger as required.

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INCAPI-3183	DA V2	ePlanning to Council	Create/UpdateDA	<p>Enhanced Handling of Tree Works Attribute for "No" Selections.</p> <p>With this enhancement, the system now will not send the tree works-related attribute when the selection is "No,"</p>	No API code changes required.
INCAPI-3241	DA V2	ePlanning to Council	All operations that contains document block	Introducing the document file size attribute, to indicate the size of the uploaded files.	Councils using the DA APIs are to review and consider adopting this enhancement when it is relevant to them.
CON-1294	DA V2	Council to ePlanning	Determine	Notice of Determination is expected to be generated through new APIs or through the ePlanning portal for councils enabled for Conditions of Consent. This is applicable for all the determination outcome. (Approved, Refused & Deferred commencement).	<p>Councils using the DA APIs are to review and consider adopting this enhancement prior to enabling Conditions of Consent.</p> <p>Please note that a <i>temporary administrative solution</i> for production has been communicated to all councils. This is to support councils who may not be ready with</p>

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					<p>Conditions APIs by 30th of June'23.</p> <p>Conditions of Consent project team will contact all councils to obtain their Conditions enablement date.</p>
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State DA Service APIs

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

There is only one version currently supported by the Department (state DA V1)

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3179	StateDA V1	Agency to ePlanning	Multiple inbound operations	<p>Below listed operations are enabled to complete the transaction by any user from the same organisation through skipping the validation for the 'updatedByEmail' attribute.</p> <p>FeeCalculation, FeePaidandlodged, Preliminary Assessment, Final Assessment, Determine, ReviewRequestConsent, PendingLEC decision, RequestAdditionalInfo, ProvideAddInfo, Withdraw, Reject, CreateExhibition, UpdateExhibition API, CreateSubmission and Reassign.</p>	No API code changes required.

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INCAPI-3036	StateDA V1	ePlanning to Agency	Reassign API	<p>Upon customer's request, we have restricted the outbound Reassign API transaction that gets triggered upon the users reassigning the case through APIs.</p> <p>When the cases are reassigned through ePlanning portals, the outbound reassign transaction will continue to be triggered.</p>	No API code changes required.
INCAPI-3241	StateDA V1	ePlanning to Agency	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Agencies using the StateDA APIs are to review and consider 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-3255	CNR V1	ePlanning to Agency	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Agencies using the CNR APIs are to review and consider adopting this

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					enhancement when it is relevant to them.
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Certificate Registration APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3196	CR V1	Certifier to ePlanning	CreateCRCCase/UpdateCRCCase	Updating the CR API with the new field 'registrationAuthority' through which the certifier can route the CR applications to the relevant certifying authority. (Agencies / Councils). Default value would be 'Council' to support existing customers.	Certifiers using the CR APIs are to review and consider adopting this enhancement when it is relevant to them.
INCAPI-3254	CR V1	ePlanning to Certifier	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Certifiers using the CR APIs are to review and consider adopting this enhancement when it is relevant to them.

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Certificate Registration APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3109	CR V1	Council to ePlanning	RequestForAddInfo, Decline, Register	Certifiers now have the capability to work on CR (Case Review) cases without the requirement of self-assigning the cases.	No API code changes required.

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-3071	PCC V1	Certifier to ePlanning	Determine	Certifier Category is introduced in the API to identify if the certifier belongs to any of the below values. <ul style="list-style-type: none">a. Councilb. Individual registered certifier under the Building and Development Certificates 2018c. Registered body corporate under the Building and	Private certifiers who wants to use the value 'Registered body corporate under the Building and Development Certificates 2018' only should change the values when required.

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				<p>Development Certificates 2018</p> <p>Please note that system would identify and use the value 'Council' based on the user registration details. Hence council certifiers are not required to supply any value for this. API is also enabled to process the 'Council' value.</p> <p>For private certifiers, the system would be defaulting it to read 'Individual registered certifier under the Building and Development Certificates 2018' which can be amended by the certifiers to read the 'Registered body corporate under the Building and Development Certificates 2018.</p> <p>This is only applicable for PCC(CC) and PCC(OC) certificates only.</p>	
INCAPI-3088	PCC V1	ePlanning to Certifier	Create/UpdatePCC	<p>Below changes are done to the PCC APIs.</p> <p>Both Registered and Principal certifier's organisation details captured in the application during submission for</p>	<p>Certifiers using the PCC APIs are to review and consider adopting this</p>

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				PCC(CC). Only Principal certifier details are captured for PCC(OC).	enhancement when it is relevant to them
INCAPI-3301	PCC V1	ePlanning to Certifier	Create/UpdatePCC	<p>Inline with the ePlanning portal changes, DBP exempt identifier's data capture will not be sent for Construction certificate any more. For OC, DBP exempt identifier's data will be sent through, however, the exempt reason will not be sent anymore.</p> <p>Design/Building/Principal design practitioners' details will not be sent for CC anymore. For OC, information will be sent.</p> <p>Edit registered practitioner will not be applicable for both CC and OC as they are no more available.</p> <p>DBP exempt question is not relevant any more for the inbound Determine operations for both CC and OC.</p>	Certifiers using the PCC APIs are to review and consider adopting this enhancement when it is relevant to them
INCAPI-3253	PCC V1	ePlanning to Certifier	CreatePCC/UpdatePCC	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Certifiers using the PCC APIs are to review and consider adopting this enhancement when it is relevant to them

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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-3084	CDC V1	ePlanning to Certifier	CreateCDC/UpdateCDC	Both Registered and Principal certifier's organisation details captured in the application during submission.	Certifiers using the CDC APIs are to review and consider adopting this enhancement when it is relevant to them
INCAPI-2994	CDC V1	ePlanning to Certifier	CreateCDC/UpdateCDC/EditRegPractitioner	<p>Inline with the ePlanning portal changes, DBP exempt identifier's data capture & it's description will not be sent for CDC certificate any more.</p> <p>Design/Building/Principal design practitioners' details will not be sent to the certifiers anymore.</p> <p>Edit registered practitioner will not be applicable for CDC as they are no more available in the CDC cases.</p> <p>DBP exempt question is not relevant any more for the inbound Determine operations.</p>	Certifiers using the CDC APIs are to review and consider adopting this enhancement when it is relevant to them

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<p>INCAPI-3089</p>	<p>CDC V1</p>	<p>Certifier to ePlanning</p>	<p>Determine</p>	<p>Certifier Category is introduced in the API to identify if the certifier belongs to</p> <ul style="list-style-type: none"> a. Council b. Individual registered certifier under the Building and Development Certificates 2018 c. Registered body corporate under the Building and Development Certificates 2018 <p>Please note that system would identify and use the value 'Council' based on the user registration details. Hence council certifiers are not required to supply any value for this. API is also enabled to process the 'Council' value.</p> <p>For private certifiers, the system would be defaulting it to read 'Individual registered certifier under the Building and Development Certificates 2018' which can be amended by the certifiers to read the 'Registered body corporate under the</p>	<p>Private certifiers who wants to use the value 'Registered body corporate under the Building and Development Certificates 2018' only should change the values when required.</p>
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				Building and Development Certificates 2018	
INCAPI-3051	CDC V1	Certifier to ePlanning	All inbound operations	<p>Below listed operations are enabled to complete the transaction by any user from the same organisation through skipping the validation for the 'updatedByEmail' attribute.</p> <p>AcceptDecline, ProvideDevSpec, determination, FinalPlanSubmission RequestAdditionalInfo, UpdateMetadata, Reassign.</p>	No API code changes required.
INCAPI-3132	CDC V1	Certifier to ePlanning	Provideddevspec	<p>On supplying 'Class 2' for 'classOfDevelopment', system will validate if the developer details are provided by the applicant.</p> <p>If the details are unavailable, details are to be provided by the certifier.</p>	Certifiers using the CDC APIs are to review and consider adopting this enhancement when it is relevant to them
INCAPI-3252	CDC V1	ePlanning to Certifier	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Certifiers using the CDC APIs are to review and consider adopting this enhancement when it is relevant to them

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Online 10.7 Planning Certificate APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3258	Planning Certificate 10.7 V1	ePlanning to Council	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Councils/ using the 10.7 APIs are to review and consider adopting this enhancement when it is relevant to them
CONAPI-771- INCAPI-3191/	Planning Certificate 10.7 V1	Council to ePlanning	Reassign	Issue fix provided to ensure the user is able to reassign the application without any issues.	No API code changes required.

Building Information Certificate APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3037	BIC V1	Council to ePlanning	Reassign	Upon customer's request, we have restricted the outbound Reassign API	No API code changes required.

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				transaction that gets triggered upon the users reassigning the case through APIs. When the cases are reassigned through ePlanning portals, the outbound reassign transaction will continue to be triggered.	
INCAPI-3256	BIC V1	ePlanning to Council	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Councils using the BIC APIs are to review and consider adopting this enhancement when it is relevant to them

Online Section 68 Planning Certificate APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3259	S68 V1	ePlanning to Council	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Councils using the S68 APIs are to review and consider adopting this enhancement when it is relevant to them

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Common APIs (Program-level enhancements that impact the common operations utilised by several service APIs)

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

There are two versions currently supported by the Department (Common V1 and Common V2), however, Common V1 is reserved for consolidating the administrative functions (e.g. Document exchange, Reassign and Withdraw) that were previously repeated across multiple digital services.

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
INCAPI-3241 & INCAPI-3252	Common V1	ePlanning to Council/Certifier/Agency	All operations that contains document block	Introducing the document file size attribute, which provides users with information about the size of the uploaded files.	Councils/Agencies/Certifiers using the common APIs are to review and consider adopting this enhancement when it is relevant to them.

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Overview

The following new API end points are introduced in line with the ePlanning portal's Conditions of Consent feature.

Key Features

Description	Digital Service/API
<p data-bbox="136 592 539 624">Conditions of Consent APIs</p> <p data-bbox="136 643 320 675">Description:</p> <p data-bbox="136 694 1357 778">The Department has developed inbound and Outbound APIs to facilitate the flow of Condition of Consent requests between ePlanning and various organisation's IT systems.</p> <p data-bbox="136 847 349 879"><u>Common APIs</u></p> <p data-bbox="136 898 1003 930"><u>Outbound – Conditions of Consent - eplanning to council API</u></p> <ul data-bbox="192 1002 1357 1289" style="list-style-type: none"><li data-bbox="192 1002 1357 1289">• NotificationOfNODStatus- This operation provides the NOD document's generation status and review letter generation status for review DA cases along with the document details to the consent authority. This operation also provides all the conditions used to generate the NOD for that case. For any Bespoke conditions which are not present in the DPE Council library, this API will assign a case specific Condition ID. This Condition ID should be stored for that case in the council system.	<p data-bbox="1375 592 1570 624">Common API</p>

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This Condition ID should be passed in ConsentConditions API during Mod and Review of a DA if the same condition needs to be retained.

Inbound – Conditions of Consent - Council to eplanning API

- **AllConsentConditions** - This operation retrieves all of the active conditions available in the DPE Condition library and Council specific Condition library.
- **CouncilLibrary** - This operation allows the consent authority to add, update or delete Bespoke conditions to the Council's condition library.
- **ConsentConditions** - This operation overwrites all the conditions specific to a development application. During Mod and Review of a DA, if any condition needs to be retained from the previous determination, then the Condition ID should be passed as stored in the previous case.
- **GenerateNOD** - This operation allows the consent authority to validate and save the fields required for generating Notice of determination for a specific case (either draft version or final version) or validate and save the fields required for generating review letter if it is a review of a DA. The generation of NOD will happen offline and once the NOD is generated, ePlanning system will notify using the NotificationOfNODStatus API
- **SanitizeData**: This operation allows the consent authority to sanitize the conditions data to validate the request payload.

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Saving and Transitional arrangements applicable post go live:

Council Enabled for Conditions of Consent	Criteria	Process to be followed
Yes	If a DA is lodged before cut-off date	Follow as is process – need to send NOD through determine API
	If a DA is lodged on or after cut-off date	System will ignore NOD sent through determine API and expect NOD to be generated in portal (either UI or API) for that DA
	For MOD/Review of DA – if original DA followed the new COC process	System will ignore NOD sent through determine API and expect NOD to be generated in portal (either UI or API) for that DA
	For MOD/Review of DA – if original DA followed the as-is process	Follow as is process – need to send NOD through determine API
No (Applicable when councils choose <i>temporary administrative solution</i>)	If a DA is lodged before cut-off date	Follow as is process – need to send NOD through determine API
	If a DA is lodged on or after cut-off date	Follow as is process – need to send NOD through determine API
	For all MOD/Reviews of DA	Follow as is process – need to send NOD through determine API