Integration API Release Notes

December 2021

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)
CONAPI-251	DAV1 and DAV2	Council to ePlanning	Documents	APIs response has been improved to include the portal identification details to the documents uploaded.	Councils using the DA Online Service API are to review and consider adopting this enhancement as relevant.

INCAPI-1522	DAV1 and DAV2	Council to ePlanning	CreateDA	The cost of Development application would be defaulted to '0' when the applicant submits the DA modification application.	No action required.
INCAPI-1157	DAV2	ePlanning to Council	Determine	Internal server issues relating to SEPP and EPI list values were addressed.	No action required.

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)
CONAPI-251	StateDA V1	Agency to ePlanning	Document	APIs response has been improved to include the portal identification details to the documents uploaded.	Agencies using the StateDA API are to review and consider adopting this enhancement as relevant.

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-1573	CNR V1	Agency to ePlanning	AcceptReturn	An appropriate error message has been incorporated in this API to specify if the users are authorised.	No action required.

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-1351	CDC V1	ePlanning to Certifiers	Create CDC / Edit Practitioner details	Practitioner detail enhancements in line with UI.	Certifiers using the online CDC Service API are to review and consider adopting this enhancement as relevant.
INCAPI-1599	CDC V1	ePlanning to Certifiers	Create CDC/Update CDC	Two new questions relating to the Design and Building Practitioner Act 2020 have been added for Class 2 applications during the creation of a CDC case. This enables the applicant to indicate if the application is exempt. This is applicable for Class 2 related development types only. This change is in line with the digital service.	Certifiers using the online CDC Service API are to review and adopt this enhancement.
INCAPI-1600	CDC V1	ePlanning to Certifiers	Update CDC	If the certifier overrides the applicant's decision on the DBP exempt question as part of assessment operation, an Update CDC call will be triggered to capture the new status 'Pending Exemption Update' on the case. This is applicable for Class 2 related development types only.	Certifiers using the Online CDC Service API to review and consider adopting this enhancement as relevant.
INCAPI-1645	CDC V1	ePlanning to Certifiers	EditRegisteredpractitioner	When the Certifier overrides the applicant's decision on DBP exempt question, the case will	Certifiers using the Online CDC Service API are to review and

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
				be routed to the applicant to populate the practitioner details. When the applicant responds, ePlanning will trigger EditRegisteredPractitioner operation to capture the updated practitioner details. This is applicable for only Class 2 related development types. This change is in line with the digital service. API has been uplifted to include the Case Status.	consider adopting this enhancement as relevant.
INCAPI-1601	CDC V1	Certifiers to ePlanning	Providedevspec	A new question is introduced in the certifier screen to validate the applicant's entry against the DBP exempt question. This is only applicable for Class 2 related development types and whenever the applicant has responded with the 'Yes' option to the DPB exemption question. This change is in line with the digital service.	Certifiers using the Online CDC Service API are to review and adopt this enhancement.

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)
CONAPI-503	PCC V1	Certifier to ePlanning	Determine	In line with UI changes, validation relating to DA number has been amended to provide the appropriate outcome.	No actions required.
CONAPI-474	PCC V1	Certifier to ePlanning	AcceptReturn	In line with UI changes, this API operation has enabled the users to populate the reason while returning application without any restrictions on	No actions required.

				the character length. Prior to this change, it was only limited to 150 characters.	
CONAPI-251	PCC V1	Certifier to ePlanning	Documents	APIs response has been improved to include the portal identification details to the documents uploaded.	Certifiers using the Online PCC Service API to review and consider adopting this enhancement as relevant.
INCAPI-1442	PCC V1	Certifier to ePlanning	Determine	An appropriate error message to indicate that the Determination date is lower than the lodgement date during the determination process has been introduced to be inline with UI.	No action required.
CONAPI-345	PCC V1	ePlanning to Certifier	GetCaseInfo/ Resend	The applicant resend process has been enabled to resend the failed PCC case. Local action has been enabled in the Planning Portal user interface	Certifiers using the Online PCC Service API to review and consider adopting this enhancement as relevant.
CONAPI-505	PCC V1	Certifier to ePlanning	Determine	API has been enabled to accept declarations in the appropriate order.	No action required.
INCAPI-1596	PCC V1	ePlanning to Certifiers	Create PCC/Update PCC	Two new questions relating to the Design and Building Practitioner Act 2020 have been added for Class 2 applications during the creation of a PCC case. This enables the applicant to indicate if the application is exempt. This is applicable for Class 2 related development types only. This change is in line with the digital service.	Certifiers using the online PCC Service API are to review and adopt this enhancement.

INCAPI-1597	PCC V1	ePlanning to Certifiers	Update PCC	If the certifier overrides the applicant's decision on the DBP exempt question as part of assessment operation, an Update PCC call will be triggered to capture the new status 'Pending Exemption Update' on the case. This is applicable for Class 2 related development types only.	Certifiers using the Online PCC Service API to review and consider adopting this enhancement as relevant.
INCAPI-1639	PCC V1	ePlanning to Certifiers	EditRegisteredpractitioner	When the Certifier overrides the applicant's decision on DBP exempt question, the case will be routed to the applicant to populate the practitioner details. When the applicant responds, ePlanning will trigger EditRegisteredPractitioner operation to capture the updated practitioner details. This is applicable for only Class 2 related development types. This change is in line with the digital service. API has been uplifted to include the Case Status.	Certifiers using the online PCC Service API are to review and consider adopting this enhancement as relevant
INCAPI-1598	PCC V1	Certifiers to ePlanning	Assessment	A new question is introduced in the certifier screen to validate the applicant's entry against the DBP exempt question. This is only applicable for Class 2 related development types and whenever the applicant has responded with the 'Yes' option to the DPB exemption question. This change is in line with the digital service.	Certifiers using the online PCC Service API are to review and adopt this enhancement.

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-1404	10.7 V1	Council to ePlanning	Completeness Check	Operation has been renamed to read AcceptReturn to indicate the precise functionality to be in line with UI.	Councils using the Online 10.7 Service API are to review and consider adopting this enhancement as relevant.
INCAPI-1240	10.7 V1	Council to ePlanning	Documents	APIs response has been improved to include the portal identification details to the documents uploaded.	Councils using the Online 10.7 Service API are to review and consider adopting this enhancement as relevant.
INCAPI-1309	10.7 V1	Council to ePlanning	Update Planning Certificate	This new operation is enabled to be triggered whenever there is a status change in the application.	Councils using the Online 10.7 Service API are to review and consider adopting this enhancement as relevant.

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-1372	Section 68 V1	ePlanning to Council	UpdateSec68	This new operation is enabled to be triggered whenever there is a status change in the application.	Councils using the Online Section 68 Planning Certificate API are to review

					and consider adopting this enhancement as relevant.
CONAPI-251	Section 68 V1	Council to ePlanning	Documents	APIs response has been improved to include the portal identification details to the documents uploaded.	Councils using the Online Section 68 Planning Certificate API are to review and consider adopting this enhancement as relevant.

Online Certificate Registration APIs

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

Jira Ticket Ref	API version	Data flow	Operation	Description	Action(s)
CONAPI-251	CR V1	Certifier to ePlanning	Documents	APIs response has been improved to include the portal identification details to the documents uploaded.	Certifier using the Online Service API are to review and consider adopting this enhancement as relevant.
CONAPI-479	CR V1	Certifier to ePlanning	Payment	Payment operation is enabled to display an error message, whenever it identifies the organisations that are not registered.	No action required.

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)
CONAPI-193	Common V1	External Organisation to ePlanning	GetRegisteredUsers	GetRegisteredUsers API is a new API. This service provides the details of the users registered in the ePlanning Portal.	Any external organisation requiring the list of registered users and their details may consider using this service.

BIC APIs Overview

The following enhancements have been delivered in the November 2021 release.

Key Features

Description	Digital Service/API
Building Information Certificate Integration APIs - **NEW** The Department has developed inbound and Outbound APIs to facilitate the flow of Building Information Certificate requests between ePlanning and various organisation's IT systems. Building Information Certificate is specifically intended for applicants to lodge their BIC applications to councils. The following Inbound/Outbound/Common APIs have been incorporated to facilitate the operations mentioned in the corresponding descriptions. **Outbound - Building Information Certificate - ePlanning to council API**	Building Information Certificate

- **CreateBIC -** This operation transfers the building information certificate details entered by the applicant from the building information certificate digital service to the council's IT system.
- **UpdateBIC –** This operation updates the application details entered by the applicant from the Building information certificate digital service to the council's IT system.
- **ResponseToDeferredDetermination -** This operation transfers the response by the applicant on deferred determination by council from the building information certificate digital service to the council's IT system.

Inbound- Building Information Certificate - Council to eplanning API

- **AcceptReturn -** This operation transfers the council's decision, to accept or return the application, from council's IT system to the building information certificate digital service.
- **Assessment -** This operation transfers the council's assessment details from council's IT system to building information certificate digital service.
- **DeferDetermination -** This operation transfers the deferred decision by council from the council's IT system to building information digital service.
- **CloseDeferredDetermination -** This operation transfers the decision by council to close deferral case from the council's IT system to building information digital service.
- **Determine:** This operation transfers the determination decision by council from the council's IT system to building information digital service.
- **InitiateInspection** - This operation transfers the inspection initiation details from council's IT system to building information certificate digital service.
- **PerformInspection** - This operation transfers the inspection details from council's IT system to building information certificate digital service.

- **CompleteInspection** - This operation transfers the inspection completion details from council's IT system to building information certificate digital service.

Common Outbound APIs

- **UpdateAdditionalInfo -** This operation transfers additional information uploaded by the applicant from ePlanning to the relevant council's IT system. This additional information could either be provided voluntarily by the applicant or as the result of a request from the relevant council.
- **Reassign -** This operation updates the relevant organisation on assigning or reassigning of the case.
- **Withdraw -** This operation transfers the applicant's decision to withdraw the application to the relevant council's IT system.
- **Documents -** To download a document attached to the application.

Common Inbound APIs

- **GetCaseInfo -** This operation enables the relevant council to request ePlanning to resend the application details from the planning portal to their IT system.
- **Reassign -** This operation transfers the reassignment details to eplanning on a case when the case is reassigned from one user to another user within the relevant organisation.
- **ReqAddInfo -** This operation enables the relevant organisation to request the applicant to provide additional information to the ePlanning from their IT system.
- **Documents** - This operation enables the external organisations to request documents available in planning.

- **Withdraw -** This operation transfers the relevant organisation's decision to withdraw the application from their IT system to the ePlanning.
- **CloseAICase –** This operation transfers relevant organisation's decision to close an additional information case to the ePlanning from their IT system.