



IPONZ v5 API Data Dictionary – Design Information Operations

This document provides additional information for the response data fields used in the IPONZ v5 API GET /design and GET /designs operations.

For convenience the following data dictionary of response content is a flattened version of the XML structure in the order that the data appears in the response.

GET /DESIGN/{DESIGN-NUMBER}

| Field | Description |
|--|---|
| TransactionDateTime <i>DateTime</i> | A record of the time that the information was retrieved from the design register. |
| DesignIdentifier <i>PositiveInteger</i> | The case number of the design, always the same as the registration number. |
| ApplicationDate <i>Date</i> | The date that the design application was filed. |
| RegistrationNumber <i>PositiveInteger</i> | The official number of the design. |
| RegistrationDate <i>Date</i> | Date that the design was registered on. |
| DesignTitle <i>String</i> | The title of the design application. |
| NoveltyStatement <i>String</i> | The statement of novelty. |
| PublicationDefermentIndicator <i>Boolean</i> | Not used in this version, always false. |
| DefermentPeriod <i>Integer</i> | Not used in this version. |
| ExpiryDate <i>Date</i> | The date that the design lapsed or expired. |



| Field | Description |
|---|--|
| TerminationDate <i>Date</i> | Not used in this version. |
| DesignCurrentStatusCode <i>String</i> | A description of the design's current status. Valid values are: <ul style="list-style-type: none">• Filed• Withdrawn• Abandoned• Pending Registration• Registered• Lapsed• Expired• Refused• Cancelled |
| DesignCurrentStatusDate <i>Date</i> | The date that the design changed to the current status. |
| ArticleTitle <i>String</i> | The title of the design article. This may be the same as the design title, or a set of articles may have separate titles for each article in the set. |
| RepresentationSheetFilename <i>String</i> | An identifier for the design representation file. This identifier can be used in the download document operation to retrieve the file itself. |
| RepresentationSheetFileFormat <i>String</i> | JPEG |
| RepresentationType <i>String</i> | Representation |
| DesignKind <i>String</i> | Indicates whether the design is a single article or set of articles. |
| IndicationKindCode <i>Fixed String</i> | Locarno This is the classification scheme used by IPONZ. |
| ClassificationVersion <i>String</i> | Not used in this version. |



| Field | Description |
|--|--|
| ClassNumber <i>String</i> | Locarno code assigned to the design. The code is returned in numeric form without decimal point separators. |
| PriorityCountryCode <i>String (2)</i> | The two letter code for a Convention priority country. The IPONZ schema uses the 2007 version of WIPO ST.3 for country codes. |
| PriorityNumber <i>String (30)</i> | The overseas application number of an earlier application used for Convention priority. |
| PriorityDate <i>Date</i> | The application date of a Convention priority application. |
| RelatedApplicationNumber <i>PositiveInteger</i> | The number of any design case associated with the current design. |
| RelatedApplicationKind <i>String</i> | The nature of the association with another design. |
| ApplicantDetails/Applicant <i>Complex type - ApplicantType</i> | Details of the design applicants/owners. |
| ApplicantKey/Identifier <i>Integer</i> | The IPONZ client ID of the design owner. |
| ApplicantLegalEntity <i>String</i> | The type of entity that the owner is. Valid response values are: <ul style="list-style-type: none">• Person• New Zealand Company• Overseas Company• Partnership• Charitable Trust• Incorporated Society• Other |
| ApplicantNationalityCode <i>String</i> | A two letter country code for the nationality of the design owner. See WIPO ST.3 for a list of valid codes. |
| ApplicantIncorporationCountryCode <i>String</i> | A two letter country code for the country of incorporation when the design owner is a company or other organisation. See WIPO ST.3 for a list of valid codes. |



| Field | Description |
|---|--|
| ApplicantAddressBook <i>ComplexType – AddressBookType</i> | Publicly available name and contact details of the design owner. |
| Representative <i>Complex type – RepresentativeType</i> | Details of the agent for the application, if applicable. |
| RepresentativeKey/Identifier Integer | The IPONZ client ID of the design agent. |
| RepresentativeLegalEntity <i>String</i> | The type of entity that the agent is. Valid response values are: <ul style="list-style-type: none">• Person• New Zealand Company• Overseas Company• Partnership• Charitable Trust• Incorporated Society• Other |
| RepresentativeNationalityCode <i>String</i> | A two letter country code for the nationality of the design agent. See WIPO ST.3 for a list of valid codes. |
| RepresentativeIncorporationCountryCode <i>String</i> | A two letter country code for the country of incorporation when the design agent is a company or other organisation. See WIPO ST.3 for a list of valid codes. |
| RepresentativeAddressBook <i>ComplexType – AddressBookType</i> | Publicly available name and contact details of the design agent. |
| LastRenewedBy <i>String</i> | Description of the most recent renewal of a registered design, if details are available. |
| AddressForService <i>Complex type – AddressType</i> | The address details for the design case contact. |
| DesignEventDetails/DesignEvent <i>ComplexType – DesignEventType</i> | This section lists details of all the public histories for the design. |
| DesignEventCode <i>String</i> | A code to describe the type of history that occurred. A reference table of event codes is available for download on the IPONZ API v5 documentation page. |



| Field | Description |
|---|--|
| DesignEventCompletedDate <i>Date</i> | The date that the history was shown publicly on the IPONZ website |
| DesignEventDueDate <i>Date</i> | The date that the history was created in the IPONZ system. |
| DesignEventJournalIssue <i>String</i> | The Journal number if the history was published in the IPONZ Journal. |
| DesignEventJournalPublicationDate <i>Date</i> | The publication date of the Journal if the history was published in the IPONZ Journal. |
| OwnerHistoryDetails | Not used in this version. |
| DesignVersion | Not used in this version. |
| TransactionErrorCode <i>String</i> | Either Application Error or Fault Error Application Error generally indicates that the request cannot be carried out. Fault Error indicates an unexpected error with the web service itself. |
| TransactionErrorText <i>String</i> | Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: <ul style="list-style-type: none">• No IP application correspond to IP number 100000 |



GET /DESIGNS/REGISTERED/{DATE-RANGE}

| Field | Description |
|--|--|
| TransactionDateTime <i>DateTime</i> | A record of the time that the information was retrieved from the design register. |
| FromDate <i>Date</i> | The start date for the returned registration data. |
| ToDate <i>Date</i> | The end date for the returned registration data. |
| DesignNumber <i>PositiveInteger</i> | The official number of the design. |
| DesignCurrentStatusCode <i>String</i> | A description of the design's current status. Valid values are: <ul style="list-style-type: none">• Filed• Withdrawn• Abandoned• Pending Registration• Registered• Lapsed• Expired• Refused• Cancelled |
| FilingDate <i>Date</i> | The official filing date for the application. |
| TransactionErrorCode <i>Token (String)</i> | Either Application Error or Fault Error Application Error generally indicates that the request cannot be carried out. Fault Error indicates an unexpected error with the web service itself. |
| TransactionErrorText <i>String</i> | Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: <ul style="list-style-type: none">• Start date can't be earlier than 20100101• Date range can not be greater than one year• End date has to be later than start date |



GET /DESIGNS/UPDATED/{DATE-RANGE}

| Field | Description |
|---|--|
| TransactionDateTime <i>DateTime</i> | A record of the time that the information was retrieved from the design register. |
| FromDate <i>Date</i> | The start date for the returned update data. |
| ToDate <i>Date</i> | The end date for the returned update data. |
| DesignNumber <i>PositiveInteger</i> | The official number of the design. |
| DesignCurrentStatusCode <i>String</i> | A description of the design's current status. Valid values are: <ul style="list-style-type: none">• Filed• Withdrawn• Abandoned• Pending Registration• Registered• Lapsed• Expired• Refused• Cancelled |
| FilingDate <i>Date</i> | The official filing date for the application. |
| TransactionErrorCode <i>String</i> | Either Application Error or Fault Error Application Error generally indicates that the request cannot be carried out. Fault Error indicates an unexpected error with the web service itself. |
| TransactionErrorText <i>String</i> | Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: <ul style="list-style-type: none">• Start date can't be earlier than 20100101• Date range can not be greater than one year• End date has to be later than start date |