



IPONZ v5 API Data Dictionary –Discussion Correspondence Operation

This document provides additional information for the request and response data fields used in the IPONZ v5 API POST /discussioncorrespondence operation. This operation has two functions, each selected by setting the SOAPAction header to one of these values:

- getDiscussionList
- getDiscussionContent

For convenience the following data dictionaries of request and response content are a flattened version of the XML structure.

GETDISCUSSIONLISTDATA REQUEST DATA DICTIONARY

Request

| Field | Optional/ required | Description |
|---|-----------------------|--|
| TransactionIdentifier <i>String</i> | Required | A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur. |
| TransactionCode <i>Fixed string</i> | Required | <i>Get Discussion List</i> |
| RequestorIdentifier <i>String</i> | Optional | Not used in this version. |
| AssociatedCaseNumber <i>String</i> | Optional | Use this to search only for discussions related to a specific case number. |
| Status <i>Enumeration</i> | Optional | Restrict results to either open or closed discussions. Open discussions are where the user may respond to IPONZ. |
| AssociatedCaseClientReference <i>String</i> | Optional | Use this to search only for discussions related to a case or cases that have the specified client reference. |



| Field | Optional/ required | Description |
|--|-----------------------|---|
| DiscussionCreationDateFrom <i>Date</i> | Optional | Use this to search for discussions that were created on or after the specified date. Use this with caution, as there can be additional messages added to a discussion after it has been created. |
| DiscussionCreationDateTo <i>Date</i> | Optional | Use this to search for discussions that were created on or before the specified date. Use this with caution, as there can be additional messages added to a discussion after it has been created. |
| DiscussionUpdateDateFrom <i>Date</i> | Optional | Use this to search for discussions that were updated on or after the specified date. This will find discussions where additional messages have been added in the date period. |
| DiscussionUpdateDateTo <i>Date</i> | Optional | Use this to search for discussions that were updated on or before the specified date. This will find discussions where additional messages have been added in the date period. |
| Read <i>Enumeration</i> | Optional | Restrict results to either read or unread discussions. |

GETDISCUSSIONLISTDATA RESPONSE DATA DICTIONARY

| Field | Description |
|---|--|
| TransactionIdentifier <i>String</i> | A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur. |
| TransactionCode <i>Fixed string</i> | Get Discussion List |
| DiscussionIdentifier <i>String</i> | A unique ID for the discussion. Use this ID in the request for getDiscussionContent to get full details of the discussion content. |



| Field | Description |
|---|---|
| DiscussionTitle <i>String</i> | The title as shown in the user's IPONZ inbox. |
| Status <i>String</i> | Either open or closed. Open discussions are where the user may respond to IPONZ. |
| AssociatedCaseNumber <i>Integer</i> | The official IPONZ number of the case that the discussion is related to. |
| AssociatedCaseType <i>String</i> | The type of case that the discussion is related to. |
| AssociatedCaseOwner <i>String</i> | The owner of the case that the discussion is related to. |
| AssociatedCaseClientReference <i>String</i> | The client reference of the case that the discussion is related to. |
| AssociatedCaseSubmissionData <i>Date</i> | The date of submission for the case that the discussion is related to. |
| DiscussionCreationDate <i>Date</i> | The date that IPONZ sent the discussion to the customer. |
| DiscussionUpdateDate <i>Date</i> | The date that the discussion was last updated by having additional messages added, or having its status changed. |
| TransactionErrorCode <i>Token (String)</i> | Either <i>Application Error</i> or <i>Fault Error</i> <i>Application Error</i> generally indicates that the request cannot be carried out as it does not meet the requirements for a valid discussion search. <i>Fault Error</i> 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 |



| Field | Description |
|-------|--|
| | non-exhaustive list of examples: <ul style="list-style-type: none">Registered user and Requestor don't belong to the same organisation |

GET DISCUSSIONCONTENT DATA DICTIONARY

Request

| Field | Optional/ required | Description |
|--|-----------------------|---|
| DiscussionIdentifier <i>String</i> | Required | The ID for the discussion. This is returned from the getDiscussionList API operation. |

Response

| Field | Description |
|---|--|
| TransactionIdentifier <i>String</i> | A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur. |
| TransactionCode <i>Fixed string</i> | Get Discussion Content |
| DiscussionIdentifier <i>String</i> | A unique ID for the discussion. Use this ID in the request for getDiscussionContent to get full details of the discussion content. |
| DiscussionTitle <i>String</i> | The title as shown in the user's IPONZ inbox. |



| Field | Description |
|---|---|
| Status <i>String</i> | Either open or closed. Open discussions are where the user may respond to IPONZ. |
| AssociatedCaseNumber <i>Integer</i> | The official IPONZ number of the case that the discussion is related to. |
| AssociatedCaseType <i>String</i> | The type of case that the discussion is related to. |
| AssociatedCaseOwner <i>String</i> | The owner of the case that the discussion is related to. |
| AssociatedCaseClientReference <i>String</i> | The client reference of the case that the discussion is related to. |
| AssociatedCaseSubmissionData <i>Date</i> | The date of submission for the case that the discussion is related to. |
| DiscussionCreationDate <i>Date</i> | The date that IPONZ sent the discussion to the customer. |
| DiscussionUpdateDate <i>Date</i> | The date that the discussion was last updated by having additional messages added, or having its status changed. |
| MessageWriter <i>String</i> | An identifier for the sender of the discussion message. |
| MessageCreationDate <i>String</i> | The date that each message in the discussion was created. |
| MessageContent <i>String</i> | The text content of each discussion message. |
| DocumentIdentifier <i>String</i> | An ID for a document attached to the discussion message. Use the document download operation to download this document based on the ID. |



| Field | Description |
|--|--|
| DocumentName <i>String</i> | The name of the document as displayed in the IPONZ online system |
| DocumentType <i>Enumeration</i> | The type of the document as displayed in the IPONZ online system |
| TransactionErrorCode <i>Token (String)</i> | <p>Either <i>Application Error</i> or <i>Fault Error</i></p> <p><i>Application Error</i> generally indicates that the request cannot be carried out as it does not meet the requirements for a valid discussion search.</p> <p><i>Fault Error</i> indicates an unexpected error with the web service itself.</p> |
| TransactionErrorText <i>String</i> | <p>Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples:</p> <ul style="list-style-type: none">• Discussion Not Found |
