IPONZ v5 API Data Dictionary – Task Correspondence Operation

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

- getTaskList
- getTaskContent
- updateTask

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

GETTASKLIST REQUEST DATA DICTIONARY

Field	Optional/ required	Description
TransactionIdentifier *String*	Required	A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur.
TransactionCode *Fixed string*	Required	*Get Task List*
RequestorIdentifier *String*	Required	A unique ID to identify the IPONZ customer whose task inbox is being searched. This ID will be given to you during the signup process. Results will only be returned for customers that are associated with the API authentication keys given during signup.
AssociatedCaseNumber *String*	Optional	Use this to search only for tasks related to a specific case number.
AssociatedCaseClientReference *String*	Optional	Use this to search only for tasks related to a case or cases that have the specified client reference.
TaskDueDateFrom *Date*	Optional	Use this to search only for tasks that have a due date on or after the specified date.
TaskDueDateTo	Optional	Use this to search only for tasks that have a due date on

Field	Optional/ required	Description
Date		or before the specified date.

GETTASKLIST RESPONSE DATA DICTIONARY

Field	Description
TransactionIdentifier *String*	A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur.
TransactionCode *Fixed string*	Get Task List
TaskIdentifier *String*	A unique ID for the task. Use this ID in the request for getTaskContent to get full details of the task.
TaskType *String*	A code for the type of task.
TaskName *String*	The name of the task. This is the same as the task name shown in the customer's inbox in the IPONZ online system.
AssociatedCaseNumber *Integer*	The official IPONZ number of the case that the task is related to.
AssociatedCaseTitle *String*	The title of the case that the task is related to, e.g. the trade mark name or patent title.
AssociatedCaseType *String*	The type of case that the task is related to.
AssociatedCaseOwner *String*	The owner of the case that the task is related to.
AssociatedCaseClientReference *String*	The client reference of the case that the task is related to.

Field	Description
AssociatedCaseSubmissionData *Date*	The date of submission for the case that the task is related to.
TaskCreationDate *Date*	The date that IPONZ sent the task to the customer.
TaskDueDate *Date*	The date that the customer must respond to the task. This is the due date as shown in their inbox in the IPONZ online system. Any tasks that are due on a day that IPONZ is closed may be responded to on the next working day.
TransactionErrorCode *Token (String)*	Either *Application Error* or *Fault Error* *Application Error* generally indicates that the request cannot be carried out as it does not meet the requirements for a valid task search. *Fault Error* indicates an unexpected error with the web service itself.
TransactionErrorText *String*	Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: - Requestor not found - Registered user and Requestor don't belong to the same organisation

GETTASKCONTENT DATA DICTIONARIES

Request

Field	Optional/ required	Description
TaskIdentifier *String*	Required	The ID for the task. This is returned from the getTaskList API operation.

Response

Field	Description
TransactionIdentifier *String*	A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur.
TransactionCode *Fixed string*	Get Task Content
TaskIdentifier *String*	The ID for the task, as specified in the request.
TaskType *String*	A code for the type of task.
TaskName *String*	The name of the task. This is the same as the task name shown in the customer's inbox in the IPONZ online system.
AssociatedCaseNumber *Integer*	The official IPONZ number of the case that the task is related to.
AssociatedCaseTitle *String*	The title of the case that the task is related to, e.g. the trade mark name or patent title.
AssociatedCaseType *String*	The type of case that the task is related to.
AssociatedCaseOwner *String*	The owner of the case that the task is related to.
AssociatedCaseClientReference *String*	The client reference of the case that the task is related to.
AssociatedCaseSubmissionData *Date*	The date of submission for the case that the task is related to.
TaskCreationDate *Date*	The date that IPONZ sent the task to the customer.
TaskDueDate	The date that the customer must respond to the task. This is the due

Field	Description
Date	date as shown in their inbox in the IPONZ online system. Any tasks that are due on a day that IPONZ is closed may be responded to on the next working day.
DefectDocumentIdentifier *String*	The ID for the examination or compliance report document sent with the task. This can be retrieved using the document download operation.
DocumentToRespondType *String*	The type of document to be used when responding to the task via the updateTaskContent operation.
DefectIdentifier *String*	For design examinations there will be a structured list of objections to respond to, as well as the examination report document. This is the identifier for the specific objection, and should be used when responding to the task via the updateTaskContent operation.
DefectDescription *String*	The title of the objection for a design examination.
ExaminerObjectionOnDefect *String*	The detailed text of the objection for a design examination.
DocumentToRespondTypes/DocumentTypes *String*	The types of document that can be used when responding to the task via the updateTaskContent operation.
TransactionErrorCode *Token (String)*	Either *Application Error* or *Fault Error* *Application Error* generally indicates that the request cannot be carried out as it does not meet the requirements for a valid task search. *Fault Error* indicates an unexpected error with the web service itself.
TransactionErrorText *String*	Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: • Unknown task or insufficient privileges • Services for this Task type have not been implemented yet

UPDATETASKCONTENT REQUEST DATA DICTIONARY

Field	Optional/ required	Description
TransactionIdentifier *String*	Required	A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur.
TransactionCode *Fixed string*	Required	*updateTask*
TaskIdentifier *String*	Required	A unique ID for the task obtained from the getTaskList operation. TaskIdentifier values are unique and only valid until the task due date has passed, or until the task has been successfully responded to. Any future examination tasks for the same case will have a new TaskIdentifier.
TMObjectionReportResponse/ Document/DocumentType *Enumeration (String)*		The type of document to be sent in a trade mark objection task response. The attached document will be uploaded into the IPONZ system as the type specified here. The getTaskContent operation will specify the correct type to use in this field.
TMObjectionReportResponse/ Document/DocumentName *String*		The filename of the attached document.
TMObjectionReportResponse/ Document/DocumentData *Base64Binary*		The binary content of the document to be sent in response to a trade mark objection. The file must be embedded in Base64 encoded form.
PTObjectionReportResponse/ Document/DocumentType *Enumeration (String)*		The type of document to be sent in a patent objection task response. The attached document will be uploaded into the IPONZ system as the type specified here. Multiple documents can be uploaded in one request. Allowable document types are: • Complete Patent Objection Response • PCT Objection Response • PT Complete Specification • PT Request Amend Specification

Field	Optional/ required	Description
		• Foreign Search Report • Priority Document Translation • Priority Documents To submit an amended specification the request must include both a *PT Complete Specification* and a *PT Request Amend Specification* document. These document types cannot be used separately. To respond to an objection the request must include either the *Complete Patent Objection Response* or *PCT Objection Response* depending on the type of application. (Note: the appropriate type can be confirmed by using the getTaskContent operation and checking the DocumentToRespondType element in the response.)
PTObjectionReportResponse/ Document/DocumentName *String*		The filename of the attached document.
PTObjectionReportResponse/ Document/DocumentData *Base64Binary*		The binary content of the document to be sent in response to a patent objection. The file must be embedded in Base64 encoded form.
PTObjectionReportResponse/ VoluntaryAmendment *Boolean*	Optional	Set this to true if the response includes a voluntary amendment. The necessary fee will be charged.
TMObjectionReportResponse/ Document/DocumentType *Enumeration (String)*		The type of document to be sent in a trade mark objection task response. The attached document will be uploaded into the IPONZ system as the type specified here. The getTaskContent operation will specify the correct type to use in this field.
TMObjectionReportResponse/ Document/DocumentName *String*		The filename of the attached document.
DSObjectionReportResponse/ changeList/IDElement		The ID for the specific objection for a design examination as returned in the 'DefectIdentifier' element from

Field	Optional/ required	Description
Integer		the getTaskContent operation. See the downloads section below for a table of DefectIdentifier values, their corresponding objection descriptions, and the document types that can be attached for the type of objection.
DSObjectionReportResponse/ changeList/message *String(2000)*	Optional	A plain text response to the specific design examination objection. This is required if no document is attached in response to the objection. If a single document contains responses to multiple examination objection points, the request can have one document attachment against a single objection point and a short message against each other objection, e.g. "See objection response document". See the request sample above.
DSObjectionReportResponse/ changeList/changeList/ DocumentType *Enumeration*	Optional	If a document is included in the response to an objection point, this is the type of document to be sent and uploaded into the IPONZ system. The response from the getTaskContent operation will specify the correct type to use in this field. The downloads section below includes a table of DefectIdentifier values, their corresponding objection descriptions, and the document types that can be attached for the type of objection.
DSObjectionReportResponse/ changeList/changeList/ DocumentName *String*	Optional	The filename of the attached document.
DSObjectionReportResponse/ changeList/changeList/ DocumentData *Base64Binary*	Optional	The binary content of the document to be sent in response to a design objection. The file can must be embedded in Base64 encoded form.

UPDATETASK RESPONSE DATA DICTIONARY

Field	Description
TransactionIdentifier *String*	A unique identifier generated for the API transaction that can be used to assist MBIE support if problems occur.
TransactionCode *Fixed string*	updateTask
TaskIdentifier *String*	The ID for the task, as specified in the request. Once the task is successfully updated this ID will never be reused and the task will no longer be in the customer's task list.
TaskName *String*	The name of the task that has just been responded to. This is the same as the task name shown in the customer's inbox in the IPONZ online system.
TransactionErrorCode *Token (String)*	Either *Application Error* or *Fault Error* *Application Error* generally indicates that the request cannot be carried out as it does not meet the requirements for a valid task update. *Fault Error* indicates an unexpected error with the web service itself.
TransactionErrorText *String*	Description of the specific error. The detail will differ depending on the circumstances of the failure, this is a non-exhaustive list of examples: • Unknown task or insufficient privileges • Services for this Task type have not been implemented yet • When a complete specification is attached you must also include the description of amendments as a document of type PT Request Amend Specification. • The doctype CompletePatentObjectionResponse is not allowed.