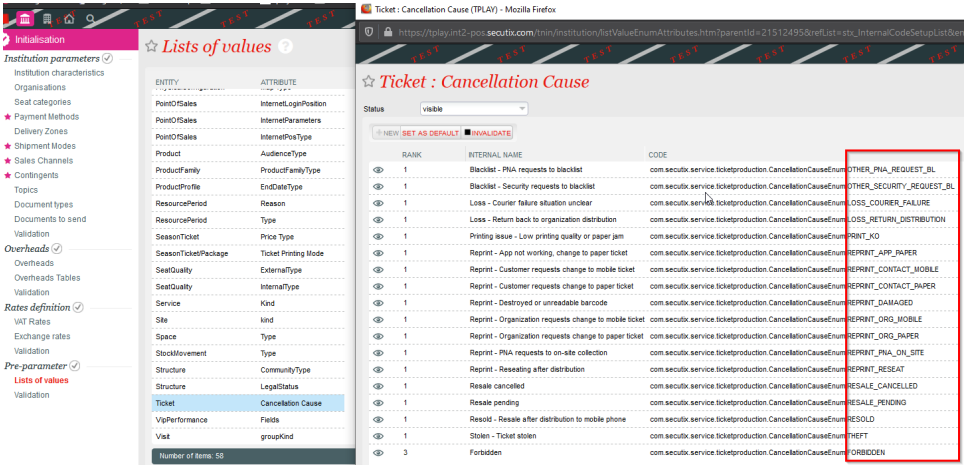



5. Custom Parameters

Supported parameters (13.05.2024)

Custom parameters	Purpose
Interface Global Parameters	
killRatio	This parameter is technical, for advanced configuration. To avoid blocking the execution of the interface
doContinueInCaseOfSyncError	doContinueInCaseOfSyncError= true required for "Receive ticket status from TIXnGO" interface functionality, prevents same error tickets being considered by the interface multiple times.
stickToTheHour	Advanced configuration. Default value: true . When true , schedule is executed every 5', sticking to the minutes ending by 5. If it executes at 13h35 and has a duration of 7 minutes, next execution won't be 13h42 (35+7), but 45 (35+7, rounding to the next x5 minutes) When false , schedule is executed every 5', If it executes at 13h35 and has a duration of 7 minutes, execution will be at 13h42 (35+7).
maxLengthDumpedCallsInKbs	Advanced configuration. Use for troubleshooting ONLY . In order to save the payloads exchanged between S-360 & TIXNGO, you can use <i>maxLengthDumpedCallsInKbs=5000</i>
Ticket Injection	
dumpTnPRvariables=true	To generate tnPRVariables file ticket detail after injecting ticket into TnG. To check the variable and its value as well
enforceMandatoryParameters	The interface fails with a proper error message <u>before calling TixNGo</u> if the mandatory parameters of the tickets to inject are not present. Default value : true . Do not change if you don't know what you are doing.
dumpDataModifiedByTemplate	Default value: false . Set it to true to log the values modified by the template associated to the export.
overlaySpectatorDetailsWithLastOwner	Default value: true . Set it to false to skip the rule: <i>But, IF the tickets has been reprinted, it will be assigned to its last known holder, as retrieved from TIXnGO</i>

resetInjectionInvalidationReasons	<p>This custom parameter is used for the Tickets external printing to allow injecting mobile tickets to the latest ticket holder contact or cultural contact based on the invalidation reason, i.e., reseating</p> <p>Example: After injecting ticket into TnG for contact A (cultural contact) then contact A open mobile app and transfer the ticket to contact B (latest mobile owner). On the STX side, the operator reprinted that ticket with invalidation reason THEFT and reinject it into TnG, this ticket will reinject back to contact A. If there is no invalidation reason here, the new ticket will be reinjected back to contact B</p> <p>Note: All the cancellation reasons are those which appear on the list of values in the BO [Institution > Initialisation > List of values > Ticket (Cancellation cause)]. With validation reason Theft , rESEATING will work too because the invalidation causes will be modified in order to remove the spaces and to be all set in upper cases</p>  <p>resetInjectionInvalidationReasons=ITA_WRONG_DATA this is required for ticket reprint functionality. With this setup if mobile ticket is reprinted with invalidation reason "WRONG DATA" ticket will be injected to the current cultural contact and not to the latest owner.</p>
sendMultilingualAsJsonObject updateJSONInsteadOfObject	<p>Use sendMultilingualAsJsonObject=true to inject tickets to TIXNGO from S360 or by CSV with multilingual support</p> <div style="border: 1px solid orange; padding: 10px; margin: 10px 0;">  STX-127552 - Jira project doesn't exist or you don't have permission to view it. </div> <p>? What it is exactly doing ? The code mentions "Control the missing mappings addition".</p>
injectOptimSplitQueries	<p>It is an optimization to reduce the time of selecting tickets to process in ticket injection. by default is true. to deactivate; injectOptimSplitQueries=false</p>
Retrieve ticket status	
TIXNGO_LIFECYCLE_MODE	<p>Only possible value lifecycle. By default; TIXNGO_LIFECYCLE_MODE=lifecycle For more info about lifecycle vs history, please refer to this page : 4. Retrieve ticket status from TIXNGO</p>
additionalDiffParameters	<p>Multi-value parameters allowing to customize results returned by TIXNGO diff end-point when the lifecycle mode is enabled "TIXNGO_LIFECYCLE_MODE=lifecycle"). With additionalDiffParameters=lightPayload=true (by default) you'll get rid of the legacy status and history object by applying the following customer parameter. this is set by default.</p> <p>Use additionalDiffParameters=lightPayload=true&updatedDate=<date-time> to filter tickets by date, example additionalDiffParameters=lightPayload=true&updatedDate=2022-08-15T04:25:28.483Z</p> <p>Use additionalDiffParameters=lightPayload=true&taxNumber=<list of tax number> to filter tickets by taxNumber, example additionalDiffParameters=lightPayload=true&updatedDate=2023-05-01T04:25:28.483Z&taxNumber=01010043155</p> <p>For more information please refer to the US TIX2-3167</p>
batchSplitSize	<p>This custom parameter is used for the Retrieve tickets status from TIXnGO batch. To support larger batch sizes, split them into smaller calls to blockchain to retrieve smaller batches, one after the other inside the same execution. The default split size is 1000</p> <p>Example: Batch size in the Retrieve tickets status from TIXnGO = 5000, batchSplitSize = 1000. It will split 5000 to 5 calls in the same execution with 1000 per call</p>

enableTicketDistributionToCulturalContact	<p>Default value: false.</p> <p>When true, for a successfully transferred ticket, will create a cultural contact and change the CC of this ticket by this newly created contact (ie "Distribute the ticket") while introducing a new row into the Distribution history. For other "PENDING" statuses, will create a contact based on what is already returned by TIXNGO and update it later when the transfer is either completed or cancelled/interrupted. When false, no contact creation, no ticket distribution.</p>
Push Cancelled	
ticketIterationSize	<p>This custom parameter is used for the Tickets external printing/ Push cancelled and validate tickets/ Push controlled tickets. To support larger batch sizes, split them into smaller calls to blockchain to send smaller batches, one after the other inside the same execution. The default split size is 50</p> <p>Note: The TIXnGO side supported only 50 tickets/times, so that should be kept as default.</p>
excludeTicketResale overrideVisibilityFlagForInvalidationsReasons	<p>Both custom parameters are used for putting blockchain tickets into the resale platform and specified for Push cancelled and validate ticket batch. The purpose of those parameters is to update the invalidation reason to TnG after putting the ticket on the resale platform or tickets is resold.</p> <p>Example: excludeTicketResale=true, overrideVisibilityFlagForInvalidationsReason=RESALE_PENDING, RESOLD. by default.</p> <p>After putting the ticket on the resale platform, the old ticket is invalidated and the validation reason will be updated into TnG side by the Push cancelled and validate ticket with invalidation set at overrideVisibilityFlagForInvalidationsReason</p> <p>For more information, please refer to the US STX-110559.</p> <p>For more information regarding visibility rule, please refer to the section "Ticket visibility rule" in https://confluence.secutix.com/x/tAxWCg</p>
Push Controlled	
doPatchWhenPushingControlledTickets	By default is set to use PATCH in the API call. If set to false (doPatchWhenPushingControlledTickets=false), the method POST will be used.
controlledTicketsBucketSize	Integer. Number of tickets pushed to TNG in one run.