

**AUTHENTICATION API FOR GST RECONCILIATION
AND RETURN
DOCUMENTATION FOR ERP INTEGRATION**

VERSION 1.01



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URL

UAT	URL
Authentication API	https://uat.logitax.in/identity/token

PRODUCTION	URL
Authentication API	https://app.logitax.in/identity/token

HTTP Status	error	errorDescription	Description
400	Invalid_client	Invalid client/secret combination	The clientCode or clientSecret values are incorrect/missing
500	Invalid Data	Internal server error	One or more fields are missing
400	Invalid_grant	Null	Username value is empty or null
400	Invalid_grant	invalid_username_or_password	Username/password is incorrect or password is missing
400	Invalid_scope	Null	Incorrect value for scope, valid scope values are 1) logitaxExternalWebApiGST 2) offline_access Separate the scope names by a “space” to pass multiple values
401	Unauthorized/Expired	Null	Access token validity is expired

Following table describes the behavior of the API for the Token Expiry

	Original Token	New Token	Refresh Token	Original token expiry	New token expiry
Get token API call before access token is expired	Original is retained till expiry	New token is received	New refresh token is received	Original	Revised
Get token API call after access token is expired	Original token is expired	New token is received	New refresh token is received	NA	Revised

REQUEST SCHEMA

SR NO.	JSON FIELD NAME	MANDATORY / OPTIONAL	DATA TYPE	FIELD TYPE	SAMPLE DATA	VALIDATION
A1	ClientCode	Mandatory	String (Max length : 10)	Free Text	Af5Gt	
A2	ClientSecret	Mandatory	String (Max length : 16)	Free Text	6779ef20e75817b7	
A3	UserCode	Mandatory	String (Max length : 50)	Free Text	LOGIBRIC KS	
A4	Password	Mandatory	String (Max length : 50)	Free Text	LogiTax@123	1) Your password must be at least 8 characters 2) Your password must contain at least one capital letter 3) Your password must contain at least one digit
A5	Scope	Mandatory	String (Max Length 50)	Only Selected Value	logitaxExternalWebApiGSToffline_access	Valid scope values are 1) logitaxExternalWebApiGST 2) offline_access Separate the scope names by a "space" to pass multiple values

RESPONSE SCHEMA

FIELDS	DESCRIPTION	DATA TYPE
AccessToken	Autogenerated string used to access Logitax Reco API.	Varchar

		(Max)
RefreshToken	Autogenerated string used to get new Token when the existing Token is about to Expire.	Varchar (64)
TokenType	Defines the Token Type and can be used to prove authentication. Allowed value is “Bearer”	Varchar(6)
Expiresin	Defines the Expiry of the Access Token. And it is in Seconds.	Integer
Error	Defines the Error Type Refer Error Code Table.	Varchar(30)
ErroDescription	Defines the Error Description occurred due to incorrect field Values or Fields used in the Base JSON. Refer Error Code Table.	Varchar (64)

CHANGE VERSION MANAGEMENT

Version 1.01 – dated 17th December 2021

Change #1

URL List Updated