

Introduction

Landscape Service is a service that retrieves the relevant information from T24 during design time of TWS based web service or the Event Designer of Integration Framework.

Overview

The Landscape Service is available as a T24 component and can be deployed in IIS or in Java based application servers like jBoss.

Note: Refer "Deploying a component Service" User Guide, to know about the various ways in which a service could be deployed. This user guide deals with the configuration of Landscape service as Web Service.

Landscape Service Methods

The following table lists the different landscape service methods:

getOverrideCodes	This method retrieves the list of Override codes, that can be used while triggering event in Integration Framework
getCommonVars	This method retrieves the list of common fields that gets added to any event flow.
getVersionExitPoints	This method retrieves the Version type of exit points that are available in Integration Framework.
getApplicationFields	This method retrieves the field list for a specified application.
getApplications	This method retrieves the application list that is available in T24.
getVersions	This method retrieves the version list that is available in T24.
getEnquirySchema	This method retrieves the XSD Schema for the specified Enquiry.
getVersionSchemas	This method retrieves the XSD Schema for the specified Version.
getApplicationSchema	This method retrieves the XSD Schema for the specified method.
getEnquirySchemaTyped	This method retrieves the XSD Schema for the specified Enquiry. But the element in the schema is tied with a specific data type in accordance with the T24 Field.
getVersionSchemasTyped	This method retrieves the XSD Schema for the specified Version. But the element in the schema is tied with a specific data type in accordance with the T24 Field.
getApplicationSchemaTyped	This method retrieves the XSD Schema for the specified method. But the element in the schema is tied with a specific data type in accordance with the T24 Field.
getComposerLandscape	This method retrieves the list of EB.SERVICE from T24.

getApplicationVersions	This method retrieves the application and version list that is available in T24.
getEnquiries	This method retrieves the Enquiry list that is available in T24.
getTSAServiceJobs	This method gets the list of TSA Services available

Landscape Service Methods -Explained

getOverrideCodes

This method retrieves the list of Override codes, that can be used while triggering event in Integration Framework

Parameter Name	Type	Description	Direction	Format
overrideCodes	String	List of Override ID's available in T24	OUT	

getCommonVars

This method retrieves the list of common fields that gets added to any event flow.

Parameter Name	Type	Description	Direction	Format
commonVars	CommonVars	Holds the list of common variables	OUT	

getVersionExitPoints

This method retrieves the Version type of exit points that are available in Integration Framework .

Parameter Name	Type	Description	Direction	Format
versionExitPoints	VersionExitPoints	Holds the exit points that is defined for a version	OUT	

getApplicationFields

This method retrieves the field list for a specified application.

Parameter Name	Type	Description	Direction	Format

applicationName	String	Holds the name of the application for which the fields list is to be retrieved	IN	
applicationFields	ApplicationField	Holds the list of Fields available in the mentioned application	OUT	

getApplications

This method retrieves the application list that is available in T24.

Parameter Name	Type	Description	Direction	Format
applicationNames	String	Holds the list of application available in T24	OUT	

getVersions

This method retrieves the version list that is available in T24.

Parameter Name	Type	Description	Direction	Format
versionNames	String	Holds the list of versions available in T24	OUT	

getEnquirySchema

This method retrieves the XSD Schema for the specified Enquiry.

Parameter Name	Type	Description	Direction	Format
enquiryName	String	Holds the name of the enquiry for which the enquiry schema need to be retrieved	IN	

enquirySchema	Schem a	Holds the enquiry schema	OUT	
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getVersionSchemas

This method retrieves the XSD Schema for the specified Version.

Parameter Name	Type	Description	Directio n	Forma t
versionName	String	Holds the name of the Version for which the enquiry schema need to be retrieved	IN	
schemas	Schem a	Holds the Version schema	OUT	

getApplicationSchema

This method retrieves the XSD Schema for the specified method.

Parameter Name	Type	Description	Directio n	Forma t
applicationName	String	Holds the name of the Application for which the Application schema need to be retrieved	IN	
applicationSchem a	Schem a	Holds the Application schema	OUT	

getEnquirySchemaTyped

This method retrieves the XSD Schema for the specified Enquiry. But the element in the schema is tied with a specific data type in accordance with the T24 Field.

Parameter Name	Type	Description	Directio n	Forma t
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enquiryName	String	Holds the name of the enquiry for which the enquiry schema need to be retrieved	IN	
enquirySchema	Schema	Holds the enquiry schema	OUT	

getVersionSchemasTyped

This method retrieves the XSD Schema for the specified Version. But the element in the schema is tied with a specific data type in accordance with the T24 Field.

Parameter Name	Type	Description	Direction	Format
versionName	String	Holds the name of the Version for which the enquiry schema need to be retrieved	IN	
schemas	Schema	Holds the Version schema	OUT	

getApplicationSchemaTyped

This method retrieves the XSD Schema for the specified Application. But the element in the schema is tied with a specific data type in accordance with the T24 Field.

Parameter Name	Type	Description	Direction	Format
applicationName	String	Holds the name of the Application for which the Application schema need to be retrieved	IN	
applicationSchema	Schema	Holds the Application schema	OUT	

getComposerLandscape

This method retrieves the list of EB.SERVICE from T24.

Parameter Name	Type	Description	Direction	Format
landscapeSchema	Schema	Holds the EB.SERVICE list	OUT	

getApplicationVersions

This method retrieves the application and version list that is available in T24.

Parameter Name	Type	Description	Direction	Format
baseEventNames	String	Holds the application and version name available in T24	OUT	

getEnquiries

This method retrieves the Enquiry list that is available in T24.

Parameter Name	Type	Description	Direction	Format
enquiryNames	String	Holds the Enquires available in T24	OUT	

getTSAServiceJobs

This method gets the list of TSA Services available

Parameter Name	Type	Description	Direction	Format
tsaServiceJobs	String	Holds the TSA Service jobs	OUT	