Web Services Directory

A directory of Yellowfin web services.

⚠ This directory doesn't include all of Yellowfin's web services. More web services will be added soon.

Administration web services	
Category: Single Sign on	
LOGINUSER	To define a user account to log into Yellowfin.
LOGINUSERNOPASSWORD	To enable a user to log in with only their username.
Category: User Management	
ADDUSER	To create a new Yellowfin user.
ADDUSERS	Create multiple Yellowfin users together.
ADDUSERSIGNOREDUPLICATES	Creates multiple new users, without any duplicates.
DELETEUSER/DELUSER	To delete a specified user from Yellowfin.
GETUSER	This function retrieves an existing Yellowfin user's details.
GETALLUSERS	This functions retrieves details of all the users, or all users in a specified client organization, if specified.
GETUSERBYIP	Use this function to retrieve a user's details using their IP.
GETAVATARS	This function is used to retrieve all the users' avatar images.
VALIDATEUSER	To validate a Yellowfin user.
VALIDATEPASSWORD	To validate a user's password.
CHANGEPASSWORD	To change the password of a specified user.
RESETPASSWD	To reset a Yellowfin account and prompt its user to change the password.
UPDATEUSER	To update a user's details.
SETAVATARIMAGE	To change a user's avatar or profile image.
LOGOUTUSER	To log out a user from their Yellowfin session using a session ID.
LOGOUTBYUSERID	To log out a user from their Yellowfin session using either the user ID or their IP ID.
Category: Group & Role Administration	
LISTROLES	This function lists all the user roles available in Yellowfin.
SAVEROLE	This creates a new role, or updates an existing one.
DELETEROLE	To delete a user role.
LISTGROUPS	This displays all of Yellowfin's user groups, or those from a specified client org.
GETGROUP	To retrieve a specific group with its members.
CREATEGROUP	To create a new user group.
MODIFYGROUP	To update the members of a group.
RENAMEGROUP	To update the name of a user group.
DELETEGROUP	To delete an existing user group.

INCLUDEUSERINGROUP	To add a specific user to a group.
INCLUDEUSERSINGROUP	To add multiple users to a group.
EXCLUDEUSERFROMGROUP	To exclude a specific user from a group (they will stay in the member list, but as an excluded member).
EXCLUDEUSERFROMGROUP	To exclude multiple users from a group (they will stay in the member list, but as excluded members).
DELUSERFROMGROUP	To delete or remove a user from a group.
ASSIGNDEFAULTDASHBOARD	Assigns a default dashboard to a user group.

Category: Client Org. Management

CREATECLIENT	To create a new client organization.
LISTCLIENTS	Lists all the client organizations in Yellowfin.
GETCLIENT	Gets details of a specified client organization.
DELETECLIENT	Deletes a client organization.
UPDATECLIENT	to update the details of a client organization.
LISTUSERSATCLIENT	Display all the users belonging to a client organization.
ADDUSERACCESS	Grants a user access to a specified client organization.
GETUSERACCESS	Lists all the client organizations of a specified user.
REMOVEUSERACCES	Removes a user's access to a client organization.

Category: User Object Retrieval & Manipulation

GETUSERREPORT	Retrieves metadata of a specified report accessible for a user.
GETUSERREPORTS	Retrieves details of reports that are saved with a web service name.
GETALLUSERREPORTS	Retrieves details of all reports accessible for a user.
GETREPORTSWITHCOMMENTS	Fetches details of reports with comments.
GETUSERDRAFTREPORTS	Fetches details of a user's draft reports.
DELETEREPORT	Deletes a specific report.
APPROVEREPORT	Approves a report as the logged in user.
REJECTREPORT	Rejects a report as the logged in user.
COPYREPORT	Creates a copy of a report.
GETINBOX	Retrieves reports from a user's inbox.
GETFAVOURITES	Fetches a user's favourite reports.
ISREPORTFAVOURITE	Checks if a specific report is marked as a user's favourite or not.
ADDTOFAVOURITES	Adds a report as a user's favourite.
REMOVEFAVOURITE	Removes a report from a user's favourite items.
GETUSERTABS	Retrieves the details of all tabs of a published dashboard.
GETUSERPARENTTABS	Fetches details of only the parent tab of a published dashboard.
GETUSERDRAFTTABS	Fetches details of a user's draft dashboard.
GETUSERDRAFTPARENTTABS	Retrieves details of only the parent tab of a draft dashboard.
GETUSERTABSWITHREPORTS	Fetches details of a user's published dashboard, along with details of its reports.
GETUSERPARENTTABSWITHREPORTS	Retrieves details of a parent tab, along with details of its reports.

GETUSERDRAFTTABSWITHREPORTS	Fetches details of a user's draft dashboard, along with details of its reports.
GETUSERDRAFTPARENTTABSWITHREPORTS	Fetches details of only the parent tab of a user's draft dashboard, along with the details of the entire dashboard's reports.
GETUSERPARENTREPORTGROUPS	Retrieves details of a dashboard's parent and sub tabs.
TABSFROMPARENTGROUPID	Fetches details of a dashboard tab, along with the sub tab IDs.
LOADTABREPORTS	Retrieves the details of a dashboard tab's reports.
DELETETAB	To delete a specified dashboard tab.
LISTPERSONFAVOURITES	Retrieves a user's favourite Yellowfin objects, such as reports, dashboards, views, etc.
SAVEPERSONFAVOURITE	Adds a Yellowfin object as a user's favourite.
REMOVEPERSONFAVOURITE	Removes a Yellowfin object from a user's favourite items.
GETIDFORUUID	Retrieves the ID of a Yellowfin content when its UUID is provided.

Category: Export & Import Content

GETCONTENT	Returns all exportable content.
EXPORTCONTENT	Exports Yellowfin content into an XML file.
GETEXPORTDEPENDENCIES	Returns all dependencies of a specific content.
GETIMPORTCONTENT	Prepares specified content from an XML or YFX file to be imported.
IMPORTCONTENT	Imports content from an XML or YFX file into Yellowfin.
IMPORTCONTENTNOVALIDATION	Similar to the IMPORTCONTENT function, but does not validate the data source.
TESTIMPORTCONTENT	Imports content from an XML or YFX file and validates it.
TESTIMPORTCONTENTNOVALIDATION	Similar to the TESTIMPORTCONTENT function, but does not validate the data source.
EXPORTTRANSLATIONALL	Exports translated content into a CSV file.
IMPORTTRANSLATION	Imports a content translation CVS file into Yellowfin.

Category: Cache Management

UPLOADLICENCE	Uploads a new license for the Yellowfin instance.
DELGEOPACK	Removed a Geopack from the cache.
BINARYCACHEFLUSH	Removes classes from the binary class loader.
REFRESH_DASHBOARD_CACHED_FILTERS	Removes cached filters associated with a dashboard.
REFRESH_VIEW_CACHED_FILTERS	Removes cached filters associated with a view.
REFRESH_SOURCE_FILTERS	Refreshes the source filters for the specified data source connection.
RELOADCODES	Reloads specified Org reference codes within Yellowfin.
GEOMETRYFLUSH	Clears the geometry cache.
REMOVEVIEW	Removes a view's cache.
FLUSHREPORT	Removes a report's cached definitions in Yellowfin.
FLUSHTAB	Removes a dashboard tab's cached definitions.
FLUSHPERSON	Removes a person record's cached definitions.
RELOADLICENCE	Reloads the licence definitions in Yellowfin.
CLOSECONNECTIONPOOL	Closes the connection pool of a data source.

FLUSHTEXTENTITY	Removes a text entity from a cache.
FLUSHCACHEDFILTERCACHE	Removes a cached filter.
REMOVECONTENTMANAGEMENT	Removes content management records from remote caches when a record is altered or deleted locally.
REMOVEDOCUMENT	Removes a document from the cache.
REFRESHACLL	Refreshes the access level of a specified content.

Category: Schedule Management

LISTSCHEDULES	Lists all the available schedules.
LOADSCHEDULE	Retrieves details of a specifed schedule.
SAVESCHEDULE	Updates details of a particular schedule.
DELETESCHEDULE	Deletes a schedule.
RUNSCHEDULENOW	Runs or executes a schedule.
PAUSESCHEDULE	Pauses the scheduled frequency of a schedule.
RESUMESCHEDULE	Resumes the scheduled frequency of a schedule.

Category: Data Source Management

LISTDATASOURCES	Retrieves a list of all available data sources.
LOADDATASOURCE	Loads details of a specified data source.
SAVEDATASOURCE	Saves a new data source or updates an existing one.
LINKDATASOURCE	Links the default org. data source with client org. sources for the Client Source substitution model.
DELETESOURCE	Deletes a specified data source.

Category: Configuration

SAVECONFIGURATION	Updates the system configuration settings in Yellowfin.
SAVECUSTOMPARAMETER	Updates the custom configuration settings in Yellowfin.
LOADCONFIGURATION	Retrieves the system configuration settings in Yellowfin.
LOADCUSTOMPARAMETER	Retrieves the custom configuration settings in Yellowfin.
ENABLEADMINMODE	Enables the Admin mode on a Yellowfin instance for all users.
DISABLEADMINMODE	Disables the admin mode on a Yellowfin instance.
GETROLEFUNCTIONS	Retrieves all user role functions in Yellowfin.
USELEGACYPDFENCRYPTION	When set to TRUE, this forces Yellowfin to use legacy RC4 128-bit encryption for PDFs rather than the default of AES 256-bit encrypted PDFs.

Category: View Management

EDITVIEW	Places a Yellowfin view in draft mode.
ADDCOLUMNTOVIEW	Adds a column to a view.
PUBLISHVIEW	Saves and publishes a Yellowfin view.
DELETEVIEW	Deletes a specified view.

Category: Miscellaneous

TEST	Tests to see if the Yellowfin server is active or not.
INFO	Another service that tests the Yellowfin server activity.
METADATASQLQUERY	To perform an SQL query directly on a Yellowfin database.
GETCATEGORIES	Returns the categories/subcategories (folders/subfolders) in Yellowfin.
GETDRAFTCATEGORIES	Returns the categories/subcategories (folders/subfolders) that are in the draft mode.
DELETECATEGORY	Deletes a specific category/subcategory (folder/subfolder).

Report web services

Category: Report formatting services

HTML/HTMLCHARTONLY /HTMLTABLEONLY	Returns an HTML representation of a report.
XLS/XLSX	Returns a specified report in XLS or XLSX form.
DOC/DOCX	Returns a specified report in the DOC or DOCX format.
PDF	Returns a specified report in PDF form.
CSV	Returns a specified report in CSV form.
TEXT	Returns a specified report in TEXT form.
PRINT	Returns a specified report in a printable form.

Category: Functional report services

TEST	Tests if the report service is working.
INFO	Retrieves details of a specified report.
SCHEMA	Fetches schematic details of a report.
FILTEROPTIONS	Returns the filter values of a specified report
RESULTSET	Retrieves the result data of a specified report.
FORMATTEDRESULTSET	Retrieves the raw result of a report with the formatters.
SENDTOEMAIL	Sends a report to an email address.
COMMAND	Interacts with a report, such as by changing a report page, or performing drill-through.