

SSO Configuration Parameter Data Dictionary

This table below describe SSO configuration parameters along with OAuth2 examples.

Used by OAuth2	Setting	Notes	OAuth2 Example
Y	AuthenticationUrl	The url of SSO service for redirection of unauthenticated user or failed sso verification.	https://
Y	TokenUrl	This is the endpoint which issues an OAuth 2.0 access token.	https://
Y	UserInfoUrl	This is the OpenID Connect UserInfo endpoint, used by Vitrium to obtain data which can be used to retrieve a enduser/reader. This value is logged in Vitrium as the UserName (email address) for activity logs and analytical reports. It's used to retrieve the "reader" to authorize the user to the document. The authorization is done in Vitrium using the DRM/permission settings. Refer to the parameter "IdentityFieldName" that defines the expected return element.	https://
Y	IsRequired	If true (1) and SSO Authentication fails, Vitrium redirects the end user back to your Authentication Url. It is strongly recommended to provide AuthenticationUrl in this case. If this setting is false (0) and SSO Authentication fails, we instead redirect the user to the Vitrium Web Viewer login form to allow them to manually login into the content using their Vitrium credentials. NOTE: If not enabling this option, review with a Vitrium Professional Services.	1
	AuthenticationFromQueryParam	When it is specified it adds to AuthenticationUrl parameter from which URL it has been redirected. The SSO service can redirect to this URL when it authenticates the reader.	NU
	QueryParameters	Arguments that are passed from URL to SSO service	NU
	CookieNames	Arguments that are passed from Cookies to SSO service	NU
Y	SkipFailedPage	If set to true (1) and SSO Authentication fails, the end user is presented with a Failed page explaining that SSO Authentication failed. The page includes a button (see FailedPageButtonText) redirecting the user to either your Authentication URL or the Vitrium Web Viewer login screen, depending on the value of the IsRequired setting. If this SkipFailedPage setting is false (0), this intermediate page is not displayed, and the end user is instead redirected immediately to either your	0

		Authentication URL or Vitrium Web Viewer login screen.	
Y	FailedPageButtonText	This setting is only relevant if SkipFailedPage is set to false (0), and can be used to customize the text of the button redirecting the user as explained above.	Con
	DisableSessionIntervalValidation	We will not talk to PPDF server again for session verification. When we authenticated from SSO.	0
	SessionValidationInterval	Interval in minutes that overrides the default session validation interval. This is the interval how often we talk to PPDF server. The value is in MINUTES. If not specified we use a default interval of 90 (minutes).	NUM
Y	RememberMe	if enabled (1) a web viewer session is set in a cookie with expiry of 1 year from now FOR THE CURRENT CONTENT. If not enabled (0) then they will need to authenticate each time.	1
Y	ConsumerKey	Consumer Key (AKA Client ID). Must be obtained from the OAuth2 provider. The value is passed to the AuthenticationUrl and TokenUrl.	4MF
Y	ConsumerSecret	Consumer Secret (AKA Client Secret). Must be obtained from the OAuth2 provider. The value is passed to the TokenUrl.	8647
Y	Scope	OAuth2 Access Token Scope. Ie. openid	open
Y	OAuthResultType	If set to "IdentityField", then we look for the element in "IdentityFieldName".	Iden
Y	CustomSSOType	OAuth	OAu
Y	IdentityFieldName	We look for this data element in the UserInfoUrl response. This becomes the username that is then logged in Vitrium. Ie. "email" or "preferred_username" This url might be useful information for Salesforce: http://releasenotes.docs.salesforce.com/en-us/spring14/release-notes/rn_forcecom_security_userinfo_endpoint.htm The official openid spec is here: https://openid.net/specs/openid-connect-core-1_0.html#UserInfo (search for section 5.3.2)	pref
	AccessTokenInHeader		0
Y	PromptLogin	If set (1), we append "&auth_type=reauthenticate&prompt=login" to the AuthenticationUrl.	0
	TrustInvalidCertificates	For SAML 2.0	0

		https://openid.net/specs/openid-connect-core-1_0.html#UserInfo%20(search%20for%20section%205.3.2)	