

LearningServer Authentication Web Services version 2.5

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AuthenticateForGUID1

Returns an Authenticated GUID that can be used in conjunction with the Router to access LearningServer from an external website.

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
Username	String	Y	Users.username
Password	String	Y	Users.password
refererURL	String	Y	Referer.URL

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

AuthenticateForGUID2

Returns an Authenticated GUID that can be used in conjunction with the Router to access LearningServer from an external website. (Used with Active Directory)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
AD_Username	String	Y	Users.GUID
refererURL	String	Y	Referer.URL

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

AuthenticateForGUID3

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Requires a Course Code)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
Username	String	Y	Users.username
Password	String	Y	Users.password
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseCode	String	Y	Courses.CourseCode

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

AuthenticateForGUID4

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Used with Active Directory) (Requires a Course Code)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.

OrgID	integer	Y	Organizations.OrgID
AD_Username	String	Y	Users.GUID
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseCode	String	Y	Courses.CourseCode

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

AuthenticateForGUID5

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Requires a Course ID)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
Username	String	Y	Users.username
Password	String	Y	Users.password
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseID	Integer	Y	Courses.CourseID

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

AuthenticateForGUID6

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Used with Active Directory) (Requires a Course ID)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
AD_Username	String	Y	Users.GUID
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseID	Integer	Y	Courses.CourseID

Output Parameters

Field	Description
-201	Access denied due to invalid credentials –or -
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

getAuthenticatedGUID1

Returns an Authenticated GUID that can be used in conjunction with the Router to access LearningServer from an external website. (Uses UserID rather than Username and Password)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
UserID	Integer	Y	Users.UserID
refererURL	String	Y	Referer.URL

Output Parameters

Field	Description
-201	Access denied due to invalid credentials
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

getAuthenticatedGUID2

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Requires a Course Code and it Uses UserID rather than Username and Password)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
UserID	String	Y	Users.UserID
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseCode	Integer	Y	Courses.CourseCode

Output Parameters

Field	Description
-201	Access denied due to invalid credentials
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

getAuthenticatedGUID3

Returns an Authenticated GUID that can be used in conjunction with the Router to access a LearningServer course from an external website. (Requires a Course ID and it Uses UserID rather than Username and Password)

Input Parameters

Field	Data type	Required	Description
WSPassword	string	Y	The password that is stored in the web.config file of the application. Failure to provide a valid password results in an access denied response from the web service.
OrgID	integer	Y	Organizations.OrgID
UserID	String	Y	Users.UserID
refererURL	String	Y	Referer.URL
RedirectID	Integer	Y	1 = Redirects to Course Viewer 2 = Redirects to Certificate Viewer
CourseID	Integer	Y	Courses.CourseID

Output Parameters

Field	Description
-201	Access denied due to invalid credentials
<i>String</i>	Authenticated GUID to be passed in the Querystring to the Router

COMMON ERROR CODES

Field	Description
-1	Cannot locate user
-2	User is no longer active
-3	Invalid Active Directory input Parameter
-4	Referer URL is not registered
-5	Course does not belong to this Organization
-6	User is not a Learner (Checked if CourseCode or CourseID is provided)
-7	Event has expired (Checked if CourseCode is submitted and Course is an Event) ** Does not check if redirect = 2 (Certificate)
-8	User is not enrolled into this course
-9	Student had tested out ** Does not check if redirect = 2 (Certificate)
-10	Student has been Dropped
-11	Student is Waitlisted
-12	Invalid Status
-13	Student has not Completed the Course (Checked if Redirect=2)
-14	Course does not have an associated Certificate (Checked if Redirect=2)