

Properties

Name	JS Data Type	Description
projectId	string	The ID of the project
streamingUrl	string	The URL of the streaming server
restUrl	string	The URL of rest server
viewId	string	The ID of the view
viewJSON	JSON Object	A JSON Object containing description of layers
project	JSON Object	The project entities associated to this view
zoomToExtent	Boolean	Show/Hide zoom to extent button
fullscreen	Boolean	Show/Hide full screen button
home	Boolean	Show/Hide Home button
options	Boolean	Show/Hide options button
showControlsInView	Boolean	Show the controls inside/outside of the view
onRegionChange	function	Event Notification is triggered when a change in a region occurs. The event includes the following properties: <ul style="list-style-type: none">- voxelfarmPoints: the position of the region in Voxel Farm coordinates.- voxelfarmMinY: min Y in Voxel Farm coordinates.- voxelfarmMaxY: max Y in Voxel Farm coordinates.- worldPoints: the position of the region in World coordinates.- worldMinZ: min Z in world coordinates.- worldMaxZ: max Z in world coordinates.

onLayerClick	function	Event Notification is triggered when clicking on a layer. The event includes the following properties: <ul style="list-style-type: none"> - eventType: mousedown/mouseup - canvasPosition: the position of the canvas. - layerId: the layer Id where the click occurred. - Position: the position of the click in the screen. - voxelfarmPosition: the position of the layer in Voxel Farm coordinates. - windowPosition: the position of the window. - worldPosition: the position of the layer in world coordinates.
onCameraChange	function	Event Notification is triggered when the camera of the viewer change.
onCameraRotate	function	Event Notification is triggered when the camera of the viewer rotates.
onCrossSectionChange	function	Event Notification is triggered when the cross section of the viewer change.
onBusy	function	Event Notification is triggered when the viewer is busy.
onNewScene	function	Event Notification is triggered when the new scene is loaded.
onError	function	Event Notification is triggered when the viewer is throwing an error.
requestAuthToken	function	Optional Function if authentication is required, it returns the authorization token

Revision #1

Created 17 March 2025 19:47:24 by admin

Updated 17 March 2025 19:48:52 by admin