

# THEME DISPLAY OBJECT

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#### LIFERAY THEME DISPLAY OBJECT IN JAVASCRIPT

- The ThemeDisplay object in Java provides general configuration methods for the platform, providing access to the pages, sites, themes, locales, URLs, and more.
- This class is an information context object that holds data commonly referred to for various kinds of front-end information.
- There is also a global variable in JavaScript, Liferay. ThemeDisplay that contains the same information.
- The object contains the following methods.

## THEME DISPLAY METHODS (I)

```
getLayoutId: function() {...},
getLayoutRelativeURL: function() {...},
getLayoutURL: function() {...},
getParentLayoutId: function() {...},
isControlPanel: function() {...}.
isPrivateLayout: function() {...},
isVirtualLayout: function() {...},
getBCP47LanguageId: function() {...},
getCDNBaseURL: function() {...},
getCDNDynamicResourcesHost: function() {...},
getCDNHost: function() {...},
getCompanyGroupId: function() {...},
getCompanyId: function() {...},
getDefaultLanguageId: function() {...},
getDoAsUserIdEncoded: function() {...},
getLanguageId: function() {...},
getParentGroupId: function() {...},
getPathContext: function() {...},
getPathImage: function() {...},
getPathJavaScript: function() {...},
```

## THEME DISPLAY METHODS (II)

```
getPathMain: function() {...},
getPathThemeImages: function() {...},
getPathThemeRoot: function() {...},
getPlid: function() {...},
getPortalURL: function() {...},
getScopeGroupId: function() {...},
getScopeGroupIdOrLiveGroupId: function() {...},
getSessionId: function() {...},
getSiteGroupId: function() {...},
getURLControlPanel: function() {...},
getURLHome: function() {...},
getUserId: function() {...},
getUserName: function() {...},
isAddSessionIdToURL: function() {...},
isFreeformLayout: function() {...},
isImpersonated: function() {...},
isSignedIn: function() {...},
isStateExclusive: function() {...}.
isStateMaximized: function() {...}.
isStatePopUp: function() {...}
```

#### THEME DISPLAY EXAMPLE

Here is an example of how it can be used:

```
var themeImageHref = Liferay.ThemeDisplay.getPathThemeImages() +
'/file_system/large/default.png';
```

- You can find all of the default variables in the build/init.ftl file.
- All custom variables can be created in the init\_custom.ftl as seen in our theme.

