

GENESYS

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Deployment Guide

Serving JSONP

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Serving JSONP

External Co-browse resources, such as localization files or custom chat templates, must be served via JSONP. Genesys Co-browse provides a simple way to serve resources using JSONP.

Important

This functionality is supported in Co-browse 8.5.001.05+

To serve a resource, put the resource into the "static" Jetty webapp directory (**server/webapps/ static** in Co-browse deployment) of every Co-browse node in your cluster. You can then reference the resource as http://<COBROWSE_SERVER_URL>/static/your-resource.extension.

Supported extensions are ***.json**, ***.html**, ***.xml**.

JSONP Examples

Example 1: Serving Localization (JSON)

Suppose you wanted to override one key in the localization files so that the title of all UI dialogs would be "My Company" instead of "Co-browse". You could accomplish this by doing the following:

1. Create a file with the following content:

```
{
   "modalTitle": "My Company"
}
```

- 2. Save the file with the .json extension. For example, my-localization.json.
- 3. Copy the file into the server/webapps/static folder of every Co-browse server in your cluster.
- 4. In your instrumentation, tell Co-browse to use this file for localization using the Configuration API:

```
<script>
var _genesys = {
    cobrowse: {
        localization: 'http:<COBROWSE_URL>/static/my-localization.json'
    };
</script>
```

Example 2: Serving Custom Chat Templates (HTML)

Suppose you want to use a custom chat template. You could do so by doing the following:

- 1. Download the default templates from Web Engagement or the Co-browse server. See Template-based Customization.
- Modify and save the file. For example, myChatTemplates.html. See examples in ChatWidgetAPI#Customizing the User Interface.
- 3. Copy the file into the **server/webapps/static** folder of *every* Co-browse server in your cluster.
- 4. In your instrumentation, configure chat to use this template file:

```
<script>
var _genesys = {
    chat: {
        templates: 'http:<COBROWSE_URL>/static/myChatTemplates.html'
    };
</script>
```

Important

You must put the resource(s) on all nodes in the Co-browse cluster.

Tip

Web Engagement servers support similar functionality, see Web Engagement Architecture#Hosting Static Resources.