

Consuming Webservices in Flex



Donald Parker II 27 posts since

May 21, 2008

I am consuming webservices in Flex,

When I call a service that is defined in mxml I am returned all necessary data, but if I call the webservice that is defined via actionscript I am not returned the entire result set. For example the avatar service returns data with out the owner, and when calling UserService I get an error HTTP request error.

I don't know if this is a bug with the Apache Axis converter modified by Adobe or a problem with my code

Here is my ActionScript some code

```
import com.profile.GetProfile;  
import com.profile.GetProfileImage;  
import com.profile.GetProfileImageResultEvent;  
import com.profile.GetProfileResultEvent;  
import com.profile.ProfileService;
```

```
import com.user.GetUser;  
import com.user.GetUserResultEvent;  
import com.user.UserService;
```

```
//The following userservice returns a HTTP request error
```

```
//Define the service
var userService:UserService = new UserService();
//Add listeners
userService.addgetUserEventListener(resultUser);
userService.addUserServiceFaultEventListener(faultUser);

//set request variables

var userReq:GetUser = new GetUser();
userReq.userID = userid

//send the request
userService.getUser(userReq);

//The following execute and returns the data with problem

//Define the service
var profileService:ProfileService = new ProfileService();

//Add listeners
profileService.addgetProfileImageEventListener(resultProfileImage);
profileService.addgetProfileEventListener(resultProfile);
profileService.addProfileServiceFaultEventListener(faultProfile);

//set request variable

var profileReq:GetProfile = new GetProfile();
profileReq.userID = userid;

//send the request
profileService.getProfile(profileReq)

//set request variable
```

```
var profileImageReq:GetProfileImage = new GetProfileImage();
profileImageReq.userID = userid;

//send the request
profileService.getProfileImage(profileImageReq)
```



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May 21, 2008 1. **Re: Consuming Webservices in Flex** Oct 9, 2008 11:58 AM

Here is a snippet from my mxml that works

```
<mx:WebService id="userService" wsdl="/clearspace/rpc/soap/UserService?wsdl"
fault="faultService(event)">
  <mx:operation name="getUser" fault="faultOperation(event)"
result="resultUserHandler(event)">
    <mx:request>
      <userID>
        {reqID}
      </userID>
    </mx:request>
  </mx:operation>
</mx:WebService>
```



[Karl Cyr](#) 6,819 posts since

Mar 12, 2008 2. **Re: Consuming Webservices in Flex** Oct 16, 2008 1:24 PM

Hi Donald,

Unfortunately I don't think I can offer much help on this issue, since the ActionScript code lies outside our realm of support here at Jive.

Regards,

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Karl