

Get object reply content

Information:

Environment

- Dynatrace Recorder

Symptoms

I want to get a specific object reply content for further use in a script. For example, I need to get the object reply content and grab the dynamic value in the source then use it in later steps. How can I do it?

Solution

Use a Custom action in the Dynatrace Recorder to implement this.

Add the Custom action at the beginning of the step where the specific object will be downloaded.

In the `indexOf()` function, specify the object that you want to capture the reply content.

The example code below captures the object whose URL contains `UsernameToken`.

For more information, see the help pages [Custom actions](#) and [Editing Script Actions](#).

```
var send = new AddEventHookCommand(
{
  "eventType": "replyReceived",
  "name": "replyReceived",
  "handler":
    "if(response.getRequest().getUrl().indexOf('UsernameToken') != -1){var
con = response.content;var contentBytes = response.contentBytes; for(var
  i in contentBytes){con += String.fromCharCode(contentBytes[i]);}
alert(con);}"
  // con is the content of this object
});
send.execute();
```