

APAR: IY86885 17419

Symptom: If there is a problem within a fesiextension application, the request fails immediately. The retry parameters have no effect on the request, while in the fesi code.

Note: Execute the additional steps listed below:

To enable retry of an activity in the workflow, when the script evaluation fails, due to Directory Server being down, edit the file :
<ITIM-HOME>\data\scriptframework.properties and add the following new property.

[ITIM.script.extension.retryOn=standardException.jndiCommunicationException,
standardException.jndiServiceUnavailable](#)

Additionally any custom FESI code, used in the workflow, which performs any LDAP operation, should be modified to throw ScriptException, with the exception message set to either "standardException.jndiCommunicationException" or "standardException.jndiServiceUnavailable".

Example:

```
<snip>
    try {
        //Custom Script Code performing LDAP operation
    } catch(ModelCommunicationException e) {

        String msg = "standardException.jndiCommunicationException";
        throw new ScriptException(msg, e);
    }
</snip>
```

Alternatively, the exception message thrown by a custom script extension, can be included as another value for 'ITIM.script.extension.retryOn' property. Multiple values specified for this property need to be comma separated.