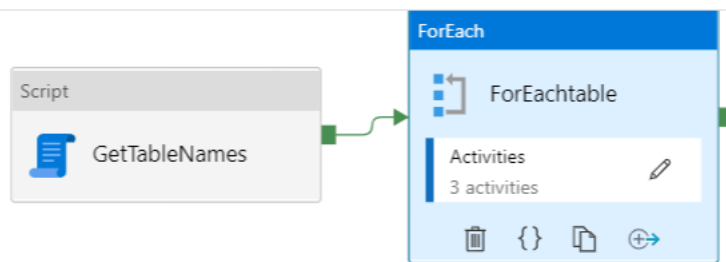
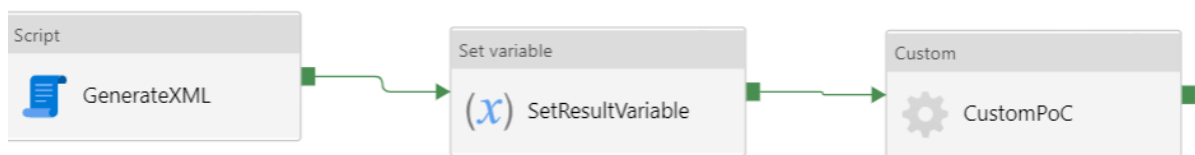


Pipeline



Inside FOREACH:



```
{
  "name": "GenerateNDropxml",
  "properties": {
    "activities": [
      {
        "name": "GetTableNames",
        "type": "Script",
        "dependsOn": [],
        "policy": {
          "timeout": "7.00:00:00",
          "retry": 0,
          "retryIntervalInSeconds": 30,
          "secureOutput": false,
          "secureInput": false
        },
        "userProperties": [],
        "linkedServiceName": {
          "referenceName": "AzureSqlDatabase1",
          "type": "LinkedServiceReference"
        },
        "typeProperties": {
          "scripts": [
            {
              "type": "Query",
              "text": "select name as table_name\nfrom
sys.tables\nwhere schema_name(schema_id) = 'dbo'\norder by name;"
            }
          ]
        }
      }
    ]
  }
}
```

```

    }
  },
  {
    "name": "ForEachtable",
    "type": "ForEach",
    "dependsOn": [
      {
        "activity": "GetTableNames",
        "dependencyConditions": [
          "Succeeded"
        ]
      }
    ],
    "userProperties": [],
    "typeProperties": {
      "items": {
        "value":
"@activity('GetTableNames').output.resultSets[0].rows",
        "type": "Expression"
      },
      "activities": [
        {
          "name": "GenerateXML",
          "type": "Script",
          "dependsOn": [],
          "policy": {
            "timeout": "7.00:00:00",
            "retry": 0,
            "retryIntervalInSeconds": 30,
            "secureOutput": false,
            "secureInput": false
          },
          "userProperties": [],
          "linkedServiceName": {
            "referenceName": "AzureSqlDatabase1",
            "type": "LinkedServiceReference"
          },
          "typeProperties": {
            "scripts": [
              {
                "parameters": [
                  {
                    "name": "tableName",
                    "type": "String",
                    "value": {
                      "value": "@item()",
                      "type": "Expression"
                    }
                  }
                ]
              }
            ]
          }
        }
      ]
    }
  }
]

```

```

        "direction": "Input"
    }
},
    ],
    "type": "Query",
    "text": "DECLARE @tempTable
TABLE\\n    (\\n        ResultXML        VARCHAR(max)\\n    )\\n\\nDECLARE @res
NVARCHAR(max);\\nset @res = (SELECT * FROM item() FOR XML AUTO,
ELEMENTS);\\n\\n\\nINSERT INTO @tempTable values (@res)\\nselect * from
@tempTable"
    }
}
},
{
    "name": "SetResultVariable",
    "type": "SetVariable",
    "dependsOn": [
        {
            "activity": "GenerateXML",
            "dependencyConditions": [
                "Succeeded"
            ]
        }
    ],
    "userProperties": [],
    "typeProperties": {
        "variableName": "xmlrecord",
        "value": {
            "value":
"@string(activity('GenerateXML').output.resultSets[0].rows[0].ResultXML)",
            "type": "Expression"
        }
    }
},
{
    "name": "CustomPoC",
    "type": "Custom",
    "dependsOn": [
        {
            "activity": "SetResultVariable",
            "dependencyConditions": [
                "Succeeded"
            ]
        }
    ],
    "policy": {
        "timeout": "7.00:00:00",
        "retry": 0,

```

```

        "retryIntervalInSeconds": 30,
        "secureOutput": false,
        "secureInput": false
    },
    "userProperties": [
        {
            "name": "myName",
            "value": "Partha"
        }
    ],
    "typeProperties": {
        "command": "ConsoleHelloWorld.exe",
        "resourceLinkedService": {
            "referenceName": "AzureBlobStorage1",
            "type": "LinkedServiceReference"
        },
        "folderPath": "customtask",
        "referenceObjects": {
            "linkedServices": [
                {
                    "referenceName":
"pocBatchLinkedService",

                    "type": "LinkedServiceReference"
                },
                {
                    "referenceName":
"AzureBlobStorage1",

                    "type": "LinkedServiceReference"
                }
            ],
            "datasets": []
        }
    },
    "linkedServiceName": {
        "referenceName": "pocBatchLinkedService",
        "type": "LinkedServiceReference"
    }
}
]
}
},
],
"variables": {
    "xmlrecord": {
        "type": "String",
        "defaultValue": " "
    }
},

```

```
    "annotations": [],  
    "lastPublishTime": "2022-08-11T15:34:03Z"  
  },  
  "type": "Microsoft.DataFactory/factories/pipelines"  
}
```