

Self-Hosted IR Logs Gather from ADF Portal

Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

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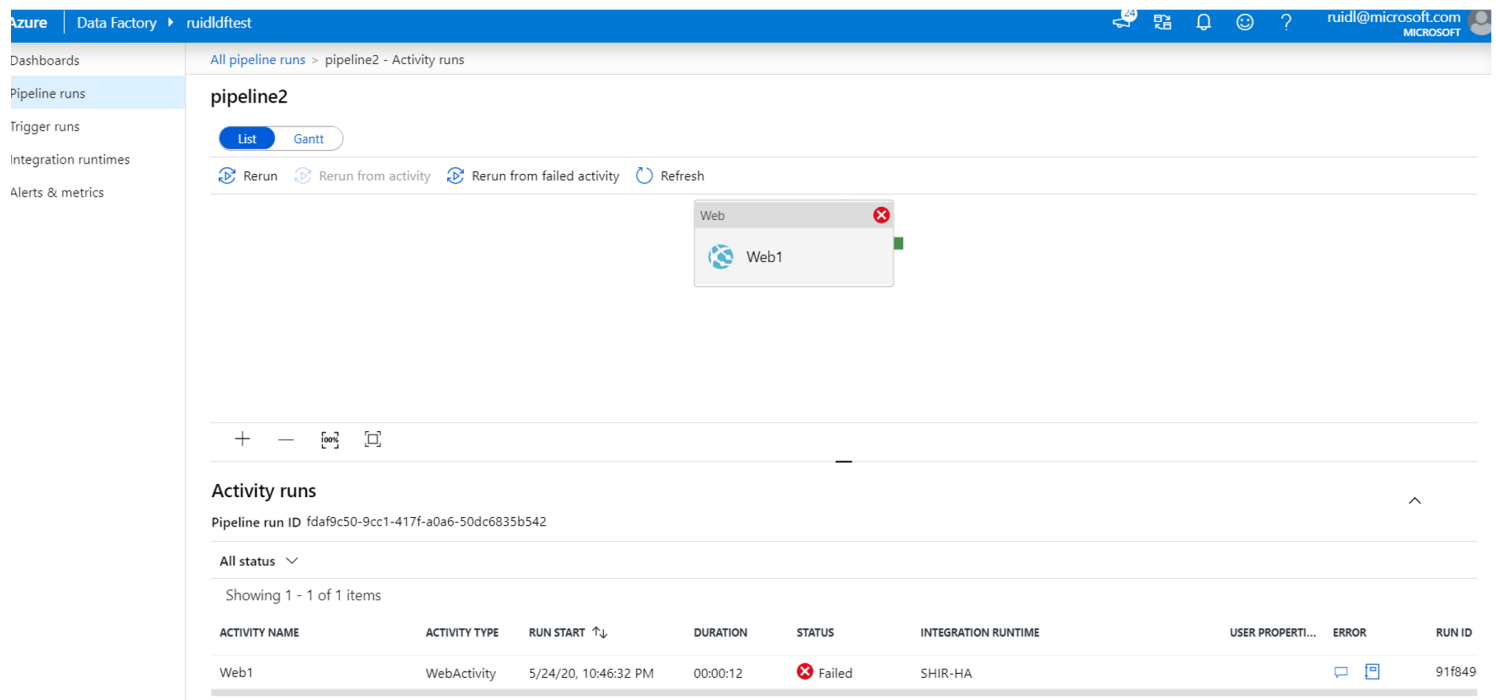
SME

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Steps

For failed activities running on SHIR/SharedIR, it can view and upload logs from ADF Portal now

go to Activity runs page



The screenshot shows the Azure Data Factory portal interface. The top navigation bar includes the Azure logo, 'Data Factory', and the user 'ruidl@microsoft.com'. The left sidebar lists navigation options: Dashboards, Pipeline runs (selected), Trigger runs, Integration runtimes, and Alerts & metrics. The main content area is titled 'pipeline2' and shows a list of activity runs. A modal window is open, displaying a 'Web' activity with a 'Web1' icon. Below the modal, there is a table of activity runs. The table has columns: ACTIVITY NAME, ACTIVITY TYPE, RUN START, DURATION, STATUS, INTEGRATION RUNTIME, USER PROPERTI..., ERROR, and RUN ID. The table shows one row for 'Web1' with a status of 'Failed'.

ACTIVITY NAME	ACTIVITY TYPE	RUN START	DURATION	STATUS	INTEGRATION RUNTIME	USER PROPERTI...	ERROR	RUN ID
Web1	WebActivity	5/24/20, 10:46:32 PM	00:00:12	Failed	SHIR-HA			91f849

There is a new button under "ERROR" column, click it

Activity logs on self-hosted IR

DATE	NODE ...	L...	MESSAGE
5/24/20, 10:46:35 PM	ruidl-vm1	Information	Job ID: 91f84960-c45e-42f4-a0eb-2081e60194ad Task ID: 91f84960-c45e-42f4-a0eb-2081e60194ad Queue ID: 4ac3f2f6-054f-4481-b740-c4a3d762dc70 Log ID: PulledOffNewTask

INTEGRATION RUNTIME

SHIR-HA

91f849

Send logs

The related activity failed logs can be viewed.

If Cx need more help from CSS/SME side, Cx can click Send logs button

Share the Self-hosted Integration Runtime (IR) logs with Microsoft

You can send the logs of this activity run or this self-hosted integration runtime (IR) to Microsoft to facilitate troubleshooting of your issues. Please note that you still need to create a Microsoft support ticket to solve your issues.

Microsoft respects the [privacy](#) of your personal information.

☒ Acknowledge Microsoft privacy statement

Activity specific logs

All logs

Cancel

For SHIR, Cx can upload logs related to failed activity or all logs on SHIR node

For SharedIR, Cx can only upload logs related to failed activity

Choose logs you want to send

Your integration runtime logs are uploading...

Please keep your Report ID and contact Microsoft support to solve the issue.

Report ID: f00cf8ca-7a3d-44f6-958c-53f97fb60e97

Close

And the Report ID is same to UserReportID when logs are uploaded on SHIR UI. And logs can be accessed via Kusto.

544 TraceGatewayLocalEventLog
545
546 where UserReportId == 'f00cf8ca-7a3d-44f6-958c-53f97fb60e97'
547

TIMESTAMP	PreciseTimeStamp	Tenant	Role	RoleInstance	ScaleUnit	Level	ProviderGuid	EventId	Pid	Tid	ActivityId	EventName
2020-05-26 03:11:14.4819039	2020-05-26 03:11:14.4819039	8b5c60b7a7ed496ab01c9136c7cdddfid	HDISScaleUnitWebRoleGroup	HDISScaleUnitWebRoleGroup_IN_26	SU1	4	a3ccdfc0-84ec-4ae5-897f-4eb518dc3046	7	4232	2836	758356f5-275c-47a5-a3d6-059b6a16647a	TraceGatew
2020-05-26 03:11:14.4820627	2020-05-26 03:11:14.4820627	8b5c60b7a7ed496ab01c9136c7cdddfid	HDISScaleUnitWebRoleGroup	HDISScaleUnitWebRoleGroup_IN_26	SU1	4	a3ccdfc0-84ec-4ae5-897f-4eb518dc3046	7	4232	2836	758356f5-275c-47a5-a3d6-059b6a16647a	TraceGatew
2020-05-26 03:11:14.4780227	2020-05-26 03:11:14.4780227	8b5c60b7a7ed496ab01c9136c7cdddfid	HDISScaleUnitWebRoleGroup	HDISScaleUnitWebRoleGroup_IN_26	SU1	4	a3ccdfc0-84ec-4ae5-897f-4eb518dc3046	7	4232	2836	758356f5-275c-47a5-a3d6-059b6a16647a	TraceGatew

Notice

- Log viewing and uploading requests will be executed on all online SHIR instances, Please make sure that all SHIR instances are online or there will be missing logs.

How good have you found this content?

