

Upload Workflow: from the Ripper to the Cloud

1 Ripper Script moves Mezz to SAN, records location in DD

2 A trigger in the DD DB populates a temp table showing files that need to be copied to S3

3 A Cron Job monitors the table and sends queue msg to begin upload

4 The Queue consumer sends the upload workflow starter command

5 SWF local activity workers broker a multi-part copy of the mezz file from the SAN to S3, queues msg when complete

6 A second queue triggers the Scratch Encode workflow

