17. Error Handling

Errors are maintained in different metadata tables of the WhereScape repository.
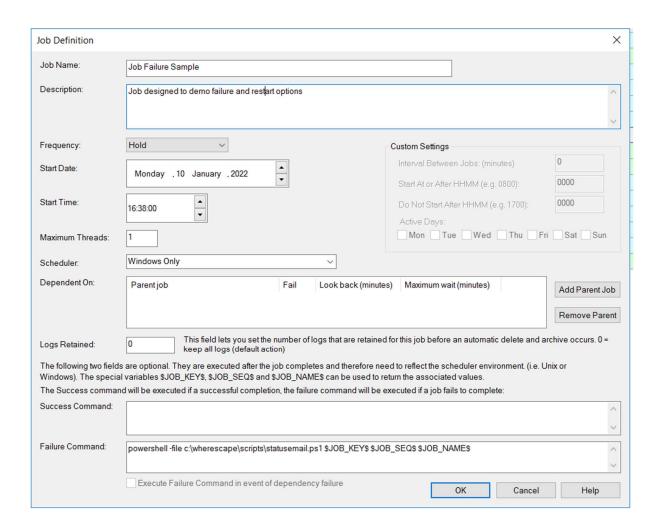
Example tables:

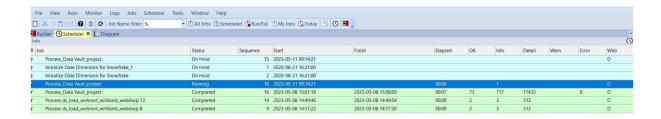WS_WRK_**ERROR**_LOG

WS_WRK_AUDIT_LOG

There are a number of APIs available to retrieve data from these metadata tables.

Scripts can be executed based on success or failure of a job

Interactive error messages

Job	Status	Sequence	Start	Finish	Elapsed	OK	Info	Detail	Warn	Error	Who
Process_Data Vault_project	On Hold	15	2023-05-11 09:14:21								D
Initialize Date Dimension for Snowflake_1	On Hold	1	2020-08-21 16:21:00								
Initialize Date Dimension for Snowflake	On Hold	2	2020-08-21 16:21:00								
Process_Data Vault_project	Running	18	2023-05-11 09:14:21		00:00		1				D
Process_Data Vault_project	Completed	16	2023-05-08 15:01:18	2023-05-08 15:08:09	00:07	73	717	17435		6	D
Process ds_load_wohnort_willibald_webshop 13	Completed	14	2023-05-08 14:49:46	2023-05-08 14:49:54	00:00	2	3	312			D
Process ds_load_wohnort_willibald_webshop 8	Completed	9	2023-05-08 14:17:22	2023-05-08 14:17:30	00:00	2	3	312			D

Audit and Scheduler log

Task	Status	Seq	Timestamp	Message	DB Message	Job
ds_load_produkt_willibald_webshop	I	18	2023-05-11 09:15:14.567	No Indexes to PreDrop.		Process_Data Vault_project
ds_load_produkt_willibald_webshop	I	18	2023-05-11 09:15:14.573	No Indexes to Rebuild.		Process_Data Vault_project
ds_load_produkt_willibald_webshop	E	18	2023-05-11 09:15:18.187	Step 200: An error has occurred: [42P18] Duplicate row detecte...		Process_Data Vault_project
ds_load_produkt_willibald_webshop	E	18	2023-05-11 09:15:40.083	0		Process_Data Vault_project