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Here is a tabular representation highlighting the key differences between Azure Data

Factory (ADF) triggers and Databricks workflows:

	ADF Triggers	Databricks Workflows
Definition	Time-based or event-based mechanisms to initiate ADF pipelines	Sequences of tasks defined within Databricks notebooks
Purpose	Orchestrate and schedule data integration and data movement	Coordinate and manage Databricks job execution
Integration	Native integration with various data sources and services	Integrated with Azure Databricks platform
Workflow Control	Control the execution flow of ADF pipelines	Control the execution flow of Databricks jobs
Flexibility	Supports complex dependencies and parallel execution	Offers flexibility to define custom workflows and scheduling
Monitoring	Provides detailed monitoring and logging capabilities	Allows tracking and monitoring of job execution
Error Handling	Supports built-in error handling and retry mechanisms	Allows error handling and retries through custom code
Ecosystem	Part of the Azure Data Platform ecosystem	Part of the Azure Databricks ecosystem

Please note that this table provides a general overview of the differences between ADF triggers and Databricks workflows. The specific functionalities and capabilities may vary based on the version and configuration of the tools.





