

Merge Workflow: Stock Prices + Company Info

df_prices		
(Stock price data)		
Ticker	Date	Price
AAPL	2024-01	\$150
MSFT	2024-01	\$350
GOOGL	2024-01	\$140

```
pd.merge(  
  
    on='Ticker'  
  
    how='inner'
```

df_info		
(Company metadata)		
Ticker	Sector	MarketCap
AAPL	Tech	\$2.8T
MSFT	Tech	\$2.5T
JPM	Finance	\$450B

Result (Inner Join)				
Ticker	Date	Price	Sector	MCap
AAPL	2024-01	\$150	Tech	\$2.8T
MSFT	2024-01	\$350	Tech	\$2.5T
GOOGL dropped (no match in df_info)				
JPM dropped (no match in df_prices)				

Key: 'Ticker' column is the common identifier used to match rows between DataFrames