# Top pools APY per protocol

Description

This dataset, sourced daily from Defillama, showcases detailed information about the top 20 pools by TVL (Total Value Locked) in the same set of protocols as covered in the "[TVL & fees protocol](#)" dataset. It includes comprehensive data ondate ,tvlUsd ,apy ,apyBase ,project ,underlying_token , andchain . The primary key of this dataset is composed ofdate ,project , andchain , making it compatible for integration with the[TVL & fees protocol](#) dataset for combined analyses.

Collection method

Data is gathered daily from Defillama, focusing on the highest TVL pools across various DeFi projects. The collection involves identifying the top pools based on their TVL and then compiling detailed information about their yield (APY), underlying tokens, and other pertinent details.

Schema

- date
- : The date of the data snapshot.
- tvlUsd
- : Total value locked in USD.
- apy
- : Annual Percentage Yield offered by the pool.
- project
- : The name of the DeFi project or protocol.
- underlying_token
- : The underlying tokens used in each pool.
- chain
- : The blockchain network on which the pool operates.
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The dataset uses a combination ofdate ,project , andchain as its primary key.

Potential Use Cases

- Yield Analysis
- : Understanding the APY trends and performance of top pools in various DeFi protocols.
- Market Research
- : Offering insights into the DeFi market's liquidity distribution and yield opportunities for market researchers and analysts.
- Investment Strategy Development
- : Assisting investors in identifying pools with favorable yields and substantial liquidity for informed investment decision-making.
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Use example

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Copy fromgiza_datasetsimportDatasetsLoader

# Usage example:

loader=DatasetsLoader() df=loader.load('top-pools-apy-per-protocol')

df.tail()

```

date tvlUsd apy project underlying_token chain 2024-01-18 1520883 5.4928 "yearn-finance" "WETH" "Optimism" 2024-01-19 1534167 5.42961 "yearn-finance" "WETH" "Optimism" 2024-01-20 1524093 5.49112 "yearn-finance" "WETH" "Optimism" 2024-01-21 1491960 5.09787 "yearn-finance" "WETH" "Optimism" 2024-01-22 1440121 5.04939 "yearn-finance" "WETH" "Optimism"

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