

In [1]:

```
import pandas as pd
import requests
```

Table of Contents [Collapse](#)

```
In [2]: url="https://api.llama.fi/overview/fees?excludeTotalDataChart=true&excludeTotalDataChartBreakdown=true&dataType=dailyFees"
response=requests.get(url)
if response.status_code == 200:
    data=response.json()
data
```

Table of Contents [Collapse](#)

```
Out[2]: {'totalDataChart': [],
'totalDataChartBreakdown': [],
'breakdown24h': None,
'chain': None,
'allChains': ['Solana',
'Ethereum',
'BSC',
'Base',
'Tron',
'Arbitrum',
'Avalanche',
'Fantom',
'Polygon',
'Sui',
'Optimism',
'Bitcoin',
'Thorchain',
'Mantle',
'Cronos',
'Sei',
'TON',
'Blast',
'Linea',
'Metis',
'CosmosHub',
'Near',
'Gnosis',
'ApeChain',
'Scroll',
'ZKsync Era',
'Polygon zkEVM',
'Bifrost',
'Cardano',
'IoTeX',
'Bitlayer',
'Moonbeam',
'Doge',
'IOTA EVM',
'CORE',
'Manta',
'Aptos',
'Starknet',
'Icon',
'opBNB',
'Kava',
'Horizen EON',
'Osmosis',
'Radix',
'BOB',
'Gravity',
'Algorand',
'Mint',
'dYdX',
'MultiversX',
'Kaia',
'Harmony',
'Rootstock',
```

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

'Celestia',
'Sanko',
'Flare',
'Taiko',
'ZetaChain',
'Immutable zkEVM',
'Mode',
'Moonriver',
'Stellar',
'Rari',
'Waves',
'Immutable X',
'Eclipse',
'Haqq',
'EOS EVM',
'Massa',
'Litecoin',
'ZKsync Lite',
'Venom',
'Morph',
'Lisk',
'BandChain',
'Zora',
'Persistence One',
'Merlin',
'Fraxtal',
'Aurora',
'Celo',
'KCC',
'Filecoin',
'ThunderCore',
'Arbitrum Nova',
'Hedera',
'Fuse',
'Injective',
'Astar',
'Canto',
'Juno',
'Boba',
'Stargaze',
'Tezos',
'ShimmerEVM',
'Stacks',
'Hydra',
'DeFiChain EVM',
'X Layer',
'Terra Classic',
'Evmos',
'Rollux',
'UX',
'BSquared',
'DFK',
'Comdex',
'Neon',
're.al',
'Bittorrent',
'Astar zkEVM',

Table of Contents [Collapse](#)

```
'total60dto30d': 36,
'total30d': 16,
'total1y': 88,
'totalAllTime': 797468,
'average1y': None,
'change_30dover30d': -55.56,
'breakdown24h': {'fantom': {'Morphex V1 Perps': 0}},
'defillamaId': '3483',
'name': 'Morphex V1 Perps',
'displayName': 'Morphex V1 Perps',
'module': 'morphex-old',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/morphex-v1-perps.jpg',
'chains': ['Fantom'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/morphex-old.ts',
'methodology': {'UserFees': 'Fees from open/close position (0.1%), swap (0.2% to 0.8%) and borrow fee ((assets borrowed)/(total assets in pool)*0.01%)',
'Fees': 'Fees from open/close position (0.1%), liquidations, swap (0.2% to 0.8%), mint and burn (based on tokens balance in the pool) and borrow fee ((assets borrowed)/(total assets in pool)*0.01%)',
'Revenue': 'Governance revenue is 30% of all collected fees, which are distributed to MPX stakers',
'ProtocolRevenue': '10% of all collected fees are distributed to the treasury',
'HoldersRevenue': '30% of all collected fees are distributed to MPX stakers',
'SupplySideRevenue': '60% of all collected fees are distributed to MLP stakers'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#morphex',
'slug': 'morphex-v1-perps',
'id': '3483'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 1496,
'totalAllTime': 114540,
'average1y': None,
'breakdown24h': {'ethereum': {'FriendRoom': 0}},
'defillamaId': '3493',
'name': 'FriendRoom',
'displayName': 'FriendRoom',
'module': 'friend-room',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/friendroom.png',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/friend-room.ts',
'methodology': {},
'latestFetchIsOk': True,
```

Table of Contents [Collapse](#)

```
'slug': 'friendroom',
'id': '3493'},
{'total24h': 35,
'total48hto24h': 75,
'total7d': 229,
'total14dto7d': 136,
'total60dto30d': 974,
'total30d': 1828,
'total1y': 117791,
'totalAllTime': 202966,
'average1y': None,
'change_1d': -53.33,
'change_7d': -99.98,
'change_1m': -37.5,
'change_7dover7d': 68.38,
'change_30dover30d': 87.68,
'breakdown24h': {'arbitrum': {'Premia V3': 35}},
'defillamaId': '3497',
'name': 'Premia V3',
'displayName': 'Premia V3',
'module': 'premia',
'category': 'Options',
'logo': 'https://icons.llamao.fi/icons/protocols/premia-v3.jpg',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/premia',
'methodology': {'UserFees': 'Traders pay taker fees on each trade up to 3% of the option premium.',
'Fees': 'Fees paid by users',
'Revenue': 'Treasury and token holders revenue',
'ProtocolRevenue': 'The protocol collects 10% of the taker fees.',
'HoldersRevenue': 'vxPREMIA holders collect 40% of the taker fees.',
'SupplySideRevenue': 'Liquidity providers collect 50% of the taker fees and earn revenue from market-making options.'},
'latestFetchisOk': True,
'parentProtocol': 'parent#premia',
'slug': 'premia-v3',
'id': '3497'},
{'total24h': 0,
'total48hto24h': 775,
'total7d': 775,
'total14dto7d': 10995,
'total60dto30d': 110315,
'total30d': 43573,
'total1y': 604553,
'totalAllTime': 688298,
'average1y': None,
'change_1d': -100,
'change_7d': -100,
'change_1m': -100,
'change_7dover7d': -92.95,
'change_30dover30d': -60.5,
'breakdown24h': {'ethereum': {'Liquis': 0}},
'defillamaId': '3498',
'name': 'Liquis',
'displayName': 'Liquis',
```

Table of Contents [Collapse](#)

```
'module': 'liquis',
'category': 'Yield',
'logo': 'https://icons.llamao.fi/icons/protocols/liquis.png',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/liquis.ts',
'methodology': {'UserFees': 'Pays management + performance fees',
'Fees': 'Yield',
'Revenue': 'Management + performance fees',
'ProtocolRevenue': 'Gets management + performance fees',
'SupplySideRevenue': 'Generated yield excluding protocol fees'},
'latestFetchIsOk': True,
'slug': 'liquis',
'id': '3498'},
{'total24h': 11811,
'total48hto24h': 13499,
'total7d': 86240,
'total14dto7d': 82372,
'total60dto30d': 106372,
'total30d': 269888,
'total1y': 4405265,
'totalAllTime': 4541127,
'average1y': None,
'change_1d': -12.5,
'change_7d': 26.37,
'change_1m': 156.98,
'change_7dover7d': 4.7,
'change_30dover30d': 153.72,
'breakdown24h': {'starknet': {'Ekubo': 11811}},
'defillamaId': '3499',
'name': 'Ekubo',
'displayName': 'Ekubo',
'module': 'ekubo',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/ekubo.png',
'chains': ['Starknet'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/ekubo.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holder s',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'slug': 'ekubo',
'id': '3499'},
{'total24h': 0,
'total48hto24h': 0,
'totalAllTime': 609,
'breakdown24h': None,
'defillamaId': '3501',
'name': 'Valorem',
'displayName': 'Valorem',
```

Table of Contents [Collapse](#)

```
'module': 'valorem',
'category': 'Options',
'logo': 'https://icons.llamao.fi/icons/protocols/valorem.jpg',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/valorem',
'methodology': {'UserFees': 'Valorem collects fees when users write and exercise options.',
  'Fees': 'All fees come from users of Valorem Protocol.',
  'Revenue': 'All revenue generated comes from user fees.',
  'ProtocolRevenue': 'Valorem collects fees when users write and exercise options.',
  'HoldersRevenue': 'Valorem has no governance token.',
  'SupplySideRevenue': 'Valorem has no LPs.',
  'NotionalVolume': 'Notional Volume is calculated with the market value of the Underlying + Exercise assets of a position at the time of Write/Exercise/Redeem/Transfer.',
  'PremiumVolume': 'Premium Volume is calculated with the market price an Option/Claim position is trading for on the Exchange.'},
'latestFetchIsOk': True,
'slug': 'valorem',
'id': '3501'},
{'total24h': 927,
'total48hto24h': 1314,
'total7d': 6321,
'total14dto7d': 5919,
'total60dto30d': 34964,
'total30d': 40231,
'total1y': 211132,
'totalAllTime': 3.529620738903575e+29,
'average1y': None,
'change_1d': -29.45,
'change_1m': -34.58,
'change_7dover7d': 6.79,
'change_30dover30d': 15.06,
'breakdown24h': {'base': {'BaseX': 927}},
'defillamaId': '3507',
'name': 'BaseX',
'displayName': 'BaseX',
'module': 'baseswap',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/basex.jpg',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/dexs/baseswap',
'methodology': {'UserFees': 'User pays a variable percentage on each swap depending on the pool. Minimum: 0.008%, maximum: 1%.',
  'Fees': 'All fees come from the user.',
  'Revenue': 'Percentage of swap fees going to treasury and/or token holders',
  'ProtocolRevenue': 'Treasury receives 64% of each swap',
  'HoldersRevenue': 'Money going to governance token holders',
  'SupplySideRevenue': 'LPs receive 36% of the current swap fee'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#baseswap',
```

Table of Contents [Collapse](#)

```
'slug': 'basex',
'id': '3507'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 12,
'total30d': 12,
'total1y': 24381,
'totalAllTime': 65568,
'average1y': None,
'change_30dover30d': 0,
'breakdown24h': {'base': {'Nether.Fi': 0}},
'defillamaId': '3509',
'name': 'Nether.Fi',
'displayName': 'Nether.Fi',
'module': 'nether-fi',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/nether.fi.png',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/nether-fi',
'methodology': {'UserFees': 'Open/Close position: 0.1% | Swap: 0.2% to 0.8% | Borrow Fee: (assets borrowed) / (total assets in pool) * 0.01%', 'Fees': 'Open/Close position: 0.1% | Swap: 0.2% to 0.8% | Mint and Burn: 0% to 0.85% (based on tokens balance in the pool) | Borrow Fee: `(assets borrowed) / (total assets in pool) * 0.01%`', 'Revenue': 'Revenue is 30% of all collected fees, which goes to NFI and esNFI stakers', 'ProtocolRevenue': 'Treasury has no revenue', 'HoldersRevenue': '30% of all collected fees goes to NFI and esNFI stakers', 'SupplySideRevenue': '70% of all collected fees goes to NLP holders'},
'latestFetchIsOk': True,
'slug': 'nether.fi',
'id': '3509'},
{'total24h': 0,
'total48hto24h': 0,
'total60dto30d': 32168,
'total1y': 1029591,
'totalAllTime': 36524317,
'average1y': None,
'breakdown24h': None,
'defillamaId': '3513',
'name': 'Fantom',
'displayName': 'Fantom',
'module': 'fantom',
'category': 'Chain',
'logo': 'https://icons.llamao.fi/icons/chains/rsz_fantom.jpg',
'chains': ['Fantom'],
'protocolType': 'chain',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/fantom.ts',
'methodology': {'UserFees': 'Gas fees paid by users', 'Fees': 'Gas fees paid by users', 'Revenue': 'Burned coins'}}
```

```

'latestFetchIsOk': True,
'slug': 'fantom',
'id': '3513'},
{'total24h': 70,
'total48hto24h': 94,
'total7d': 543,
'total14dto7d': 386,
'total60dto30d': 832,
'total30d': 1782,
'total1y': 26015,
'totalAllTime': 27727,
'average1y': None,
'change_1d': -25.53,
'change_7d': -41.18,
'change_1m': 250,
'change_7dover7d': 40.67,
'change_30dover30d': 114.18,
'breakdown24h': {'base': {'DackieSwap V2': 70},
'optimism': {'DackieSwap V2': 0},
'arbitrum': {'DackieSwap V2': 0},
'blast': {'DackieSwap V2': 0},
'mode': {'DackieSwap V2': 0},
'xlayer': {'DackieSwap V2': 0},
'linea': {'DackieSwap V2': 0}},
'defillamaId': '3515',
'name': 'DackieSwap V2',
'displayName': 'DackieSwap V2',
'module': 'dackieswap-v2',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/dackieswap-v2.jpg',
'chains': ['Base',
'Optimism',
'Arbitrum',
'Blast',
'Mode',
'X Layer',
'Linea'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/dexs/dackieswap-v2',
'methodology': {'UserFees': 'User pays 0.25% fees on each swap.',
'Fees': 'All fees comes from the user.',
'Revenue': 'All revenue generated comes from user fees.',
'ProtocolRevenue': 'Treasury receives 0.08% of each swap.',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'LPs receive 0.17% of each swap.'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#dackieswap',
'slug': 'dackieswap-v2',
'id': '3515'},
{'total24h': 1717,
'total48hto24h': 1656,
'total7d': 12152,
'total14dto7d': 13868,
'total60dto30d': 47224,
'total30d': 54293,
'total1y': 1094628,

```

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'totalAllTime': 1452094,
'average1y': None,
'change_1d': 3.68,
'change_7d': 11.42,
'change_1m': 35.52,
'change_7dover7d': -12.37,
'change_30dover30d': 14.97,
'breakdown24h': {'base': {'BasePaint': 1717}},
'defillamaId': '3519',
'name': 'BasePaint',
'displayName': 'BasePaint',
'module': 'basepaint',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/basepaint.png',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/basepaint.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'basepaint',
'id': '3519'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 0,
'totalAllTime': 0,
'breakdown24h': {'kava': {'MonarchPay': 0}},
'defillamaId': '3520',
'name': 'MonarchPay',
'displayName': 'MonarchPay',
'module': 'monarchpay',
'category': 'Payments',
'logo': 'https://icons.llamao.fi/icons/protocols/monarchpay.png',
'chains': ['Kava'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/monarchpay',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'monarchpay',
'id': '3520'},
{'total24h': 0,
'total48hto24h': 0,
'totalAllTime': 7,
'breakdown24h': None,
'defillamaId': '3527',
'name': 'BlazeBot',
'disabled': True,
'displayName': 'BlazeBot',
'module': 'blazebot',
'category': 'Telegram Bot',
'logo': 'https://icons.llamao.fi/icons/protocols/blazebot.jpg',
'chains': ['Base'],
```

```
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/blazebot.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'blazebot',
'id': '3527'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 1639,
'totalAllTime': 437705,
'average1y': None,
'breakdown24h': {'polygon': {'Caviar Tangible': 0}},
'defillamaId': '3528',
'name': 'Caviar Tangible',
'displayName': 'Caviar Tangible',
'module': 'caviar-tangible',
'category': 'Yield',
'logo': 'https://icons.llamao.fi/icons/protocols/caviar-tangible.png',
'chains': ['Polygon'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/caviar-tangible.ts',
'methodology': {'UserFees': 'Pays management + performance fees',
'Fees': 'Yield',
'Revenue': 'Management + performance fees',
'ProtocolRevenue': 'Gets management + performance fees',
'SupplySideRevenue': 'Generated yield excluding protocol fees'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#tangible',
'slug': 'caviar-tangible',
'id': '3528'},
{'total24h': 4753,
'total48hto24h': 6879,
'total7d': 42823,
'total14dto7d': 84619,
'total60dto30d': 77926,
'total30d': 219012,
'total1y': 1080612,
'totalAllTime': 1113526,
'average1y': None,
'change_1d': -30.91,
'change_7d': -26.76,
'change_1m': -3.61,
'change_7dover7d': -49.39,
'change_30dover30d': 181.05,
'breakdown24h': {'base': {'BMX Classic Perps': 4612},
'mode': {'BMX Classic Perps': 141}},
'defillamaId': '3530',
'name': 'BMX Classic Perps',
'displayName': 'BMX Classic Perps',
'module': 'bmx',
'category': 'Derivatives',
```

Table of Contents [Collapse](#)

Table of Contents

```
'logo': 'https://icons.llamao.fi/icons/protocols/bmx-classic-perps.jpg',
'chains': ['Base', 'Mode'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/bmx.ts',
'methodology': {'UserFees': 'Fees from open/close position (0.1%), swap (0.2% to 0.8%) and borrow fee ((assets borrowed)/(total assets in pool)*0.01%)',
'Fees': 'Fees from open/close position (0.1%), liquidations, swap (0.2% to 0.8%), mint and burn (based on tokens balance in the pool) and borrow fee ((assets borrowed)/(total assets in pool)*0.01%)',
'Revenue': 'Revenue is 40% of all collected fees, which are distributed to BMX/wBLT LP stakers and BMX stakers',
'ProtocolRevenue': 'Fees going to treasury',
'HoldersRevenue': '10% of all collected fees are distributed to BMX stakeholders',
'SupplySideRevenue': '60% of all collected fees are distributed to BLT stakeholders'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#bmx',
'slug': 'bmx-classic-perps',
'id': '3530'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 86094,
'totalAllTime': 79190,
'average1y': None,
'breakdown24h': {'ethereum': {'Manga FI': 0}},
'defillamaId': '3532',
'name': 'Manga FI',
'displayName': 'Manga FI',
'module': 'hono',
'category': 'Yield',
'logo': 'https://icons.llamao.fi/icons/protocols/manga-fi.png',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/hono.ts',
'methodology': {'UserFees': 'Pays management + performance fees',
'Fees': 'Yield',
'Revenue': 'Management + performance fees',
'ProtocolRevenue': 'Gets management + performance fees',
'SupplySideRevenue': 'Generated yield excluding protocol fees'},
'latestFetchIsOk': True,
'slug': 'manga-fi',
'id': '3532'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 0,
```

Table of Contents [Collapse](#)

```
'totalAllTime': 33,
'breakdown24h': {'kava': {'Kinetix AMM V2': 0},
  'base': {'Kinetix AMM V2': 0}},
'defillamaId': '3533',
'name': 'Kinetix AMM V2',
'displayName': 'Kinetix AMM V2',
'module': 'kinetix-v2',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/kinetix-amm-v2.png',
'chains': ['Kava', 'Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/kinetix-v2',
'methodology': 'Fees collected from user trading fees',
'latestFetchIsOk': True,
'parentProtocol': 'parent#kinetix',
'slug': 'kinetix-amm-v2',
'id': '3533'},
{'total24h': 504,
 'total48hto24h': 315,
 'total7d': 3544,
 'total14dto7d': 2469,
 'total60dto30d': 17877,
 'total30d': 8837,
 'total1y': 488387,
 'totalAllTime': 84410,
 'average1y': None,
 'change_1d': 60,
 'change_7d': -15.01,
 'change_1m': 293.75,
 'change_7dover7d': 43.54,
 'change_30dover30d': -50.57,
 'breakdown24h': {'kava': {'Kinetix AMM V3': 504},
  'base': {'Kinetix AMM V3': 0}},
'defillamaId': '3534',
'name': 'Kinetix AMM V3',
'displayName': 'Kinetix AMM V3',
'module': 'kinetix-v3',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/kinetix-amm-v3.png',
'chains': ['Kava', 'Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/kinetix-v3',
'methodology': 'Fees collected from user trading fees',
'latestFetchIsOk': True,
'parentProtocol': 'parent#kinetix',
'slug': 'kinetix-amm-v3',
'id': '3534'},
{'total24h': 0,
 'total48hto24h': 0,
 'total7d': 0,
 'total14dto7d': 0,
 'total60dto30d': 945,
 'total30d': 0,
 'total1y': 15975,
 'totalAllTime': 1069894,
```

Table of Contents [Collapse](#)

```
'average1y': None,
'change_30dover30d': -100,
'breakdown24h': {'arbitrum': {'PostTechSoFi': 0}},
'defillamaId': '3535',
'name': 'PostTechSoFi',
'displayName': 'PostTechSoFi',
'module': 'post-tech',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/posttechsofi.jpg',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/post-tech.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'posttechsofi',
'id': '3535'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 15391,
'totalAllTime': 50973,
'average1y': None,
'breakdown24h': {'bsc': {'THENA ALPHA': 0}},
'defillamaId': '3537',
'name': 'THENA ALPHA',
'displayName': 'THENA ALPHA',
'module': 'thena-perp',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/thena-alpha.jpg',
'chains': ['BSC'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/thena-perp.ts',
'methodology': {'UserFees': 'Fees paid by users',
'Fees': 'Fees paid by users',
'Revenue': 'Treasury and token holders revenue',
'ProtocolRevenue': 'Fees going to treasury',
'HoldersRevenue': 'Fees going to governance token holders',
'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#thena',
'slug': 'thena-alpha',
'id': '3537'},
{'total24h': 48,
'total48hto24h': 58,
'total7d': 443,
'total14dto7d': 676,
'total60dto30d': 3651,
'total30d': 2894,
'total1y': 351879,
'totalAllTime': 351930,
'average1y': None,
'change_1d': -17.24,
```

Table of Contents [Collapse](#)

```
'change_7d': -14.29,
'change_1m': -45.45,
'change_7dover7d': -34.47,
'change_30dover30d': -20.73,
'breakdown24h': {'manta': {'Shoebill V2': 48}, 'wemix': {'Shoebill V2': 0}},
'defillamaId': '3548',
'name': 'Shoebill V2',
'displayName': 'Shoebill V2',
'module': 'shoebillFinance-v2',
'category': 'Lending',
'logo': 'https://icons.llamao.fi/icons/protocols/shoebill-v2.png',
'chains': ['Manta', 'WEMIX3.0'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/shoebillFinance-v2',
'methodology': {'UserFees': 'Interest paid by borrowers',
'Fees': 'Interest paid by borrowers',
'Revenue': 'Percentage of interest going to treasury',
'ProtocolRevenue': 'Percentage of interest going to treasury',
'SupplySideRevenue': 'Interest paid to lenders'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#shoebill-finance',
'slug': 'shoebill-v2',
'id': '3548'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 1,
'total14dto7d': 0,
'total60dto30d': 22446,
'total30d': 123,
'total1y': 546357,
'totalAllTime': 513251,
'average1y': None,
'change_30dover30d': -99.45,
'breakdown24h': {'bsc': {'Radpie': 0},
'arbitrum': {'Radpie': 0},
'ethereum': {'Radpie': 0}},
'defillamaId': '3555',
'name': 'Radpie',
'displayName': 'Radpie',
'module': 'radpie',
'category': 'Yield',
'logo': 'https://icons.llamao.fi/icons/protocols/radpie.png',
'chains': ['BSC', 'Arbitrum', 'Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/radpie.ts',
'methodology': {'UserFees': 'Pays management + performance fees',
'Fees': 'Yield',
'Revenue': 'Management + performance fees',
'ProtocolRevenue': 'Gets management + performance fees',
'SupplySideRevenue': 'Generated yield excluding protocol fees'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#magpie-ecosystem',
'slug': 'radpie',
'id': '3555'},
```

Table of Contents [Collapse](#)

```
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 45,
'totalAllTime': 491952,
'average1y': None,
'breakdown24h': {'arbitrum': {'cipher.rip': 0}},
'defillamaId': '3563',
'name': 'cipher.rip',
'displayName': 'cipher.rip',
'module': 'cipher',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/cipher.png',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/cipher.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'cipher.rip',
'id': '3563'},
{'total24h': 5620,
'total48hto24h': 8256,
'total7d': 79441,
'total14dto7d': 166904,
'total60dto30d': 322286,
'total30d': 595777,
'total1y': 1981207,
'totalAllTime': 5464651,
'average1y': None,
'change_1d': -31.93,
'change_7d': -72.76,
'change_1m': -70.36,
'change_7dover7d': -52.4,
'change_30dover30d': 84.86,
'breakdown24h': {'avax': {'The Arena': 5620}},
'defillamaId': '3564',
'name': 'The Arena',
'displayName': 'The Arena',
'module': 'stars-arena',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/the-arena.jpg',
'chains': ['Avalanche'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/stars-arena.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'the-arena',
'id': '3564'},
{'total24h': 0,
'total48hto24h': 1,
'total7d': 8,
'total14dto7d': 3,
```

Table of Contents [Collapse](#)

```
'total60dto30d': 10,
'total30d': 22,
'total1y': 5238,
'totalAllTime': 38157,
'average1y': None,
'change_1d': -100,
'change_7dover7d': 166.67,
'change_30dover30d': 120,
'breakdown24h': {'bsc': {'Friend3': 0}, 'op_bnb': {'Friend3': 0}},
'defillamaId': '3566',
'name': 'Friend3',
'displayName': 'Friend3',
'module': 'friend3',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/friend3.jpg',
'chains': ['BSC', 'opBNB'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/friend3.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'friend3',
'id': '3566'},
{'total24h': 34,
'total48hto24h': 15,
'total7d': 306,
'total14dto7d': 151,
'total60dto30d': 390,
'total30d': 723,
'total1y': 149139,
'totalAllTime': 173688,
'average1y': None,
'change_1d': 126.67,
'change_7d': 3.03,
'change_1m': 142.86,
'change_7dover7d': 102.65,
'change_30dover30d': 85.38,
'breakdown24h': {'shimmer_evm': {'MagicSea AMM': 34}},
'defillamaId': '3571',
'name': 'MagicSea AMM',
'displayName': 'MagicSea AMM',
'module': 'shimmersea',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/magicsea-amm.png',
'chains': ['ShimmerEVM'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/dexs/shimmersea',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holder s',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#magicsea',
```

Table of Contents [Collapse](#)

```
'slug': 'magicsea-amm',
'id': '3571'},
{'total24h': 642,
'total48hto24h': 261,
'total7d': 4511,
'total14dto7d': 5183,
'total60dto30d': 11133,
'total30d': 15267,
'total1y': 169130,
'totalAllTime': 278375,
'average1y': None,
'change_1d': 145.98,
'change_7d': 42.67,
'change_1m': 301.25,
'change_7dover7d': -12.97,
'change_30dover30d': 37.13,
'breakdown24h': {'base': {'Scale': 642}},
'defillamaId': '3575',
'name': 'Scale',
'displayName': 'Scale',
'module': 'Scale',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/scale.png',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/Scale.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders'},
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#equalizer',
'slug': 'scale',
'id': '3575'},
{'total24h': 0,
'total48hto24h': 0,
'total1y': 72417,
'totalAllTime': 92026,
'average1y': None,
'breakdown24h': None,
'defillamaId': '3585',
'name': 'TangleSwap',
'displayName': 'TangleSwap',
'module': 'tangleswap',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/tangleswap.png',
'chains': ['ShimmerEVM'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/dexs/tangleswap',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders'}}
```

Table of Contents [Collapse](#)

```
s',
  'ProtocolRevenue': 'Percentage of swap fees going to treasury',
  'HoldersRevenue': 'Money going to governance token holders',
  'SupplySideRevenue': 'Liquidity providers revenue',
  'latestFetchIsOk': True,
  'slug': 'tangleswap',
  'id': '3585'},
{'total24h': 0,
 'total48hto24h': 0,
 'total7d': 7,
 'total14dto7d': 0,
 'total60dto30d': 14,
 'total30d': 411,
 'total1y': 18321,
 'totalAllTime': 54161,
 'average1y': None,
 'change_30dover30d': 2835.71,
 'breakdown24h': {'arbitrum': {'BLEX': 0}},
 'defillamaId': '3605',
 'name': 'BLEX',
 'displayName': 'BLEX',
 'module': 'blex',
 'category': 'Derivatives',
 'logo': 'https://icons.llamao.fi/icons/protocols/blex.jpg',
 'chains': ['Arbitrum'],
 'protocolType': 'protocol',
 'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/blex',
 'methodology': {'UserFees': 'Fees paid by users',
    'Fees': 'Fees paid by users',
    'Revenue': 'Treasury and token holders revenue',
    'ProtocolRevenue': 'Fees going to treasury',
    'HoldersRevenue': 'Fees going to governance token holders',
    'SupplySideRevenue': 'LPs revenue'},
  'latestFetchIsOk': True,
  'slug': 'blex',
  'id': '3605'},
{'total24h': 0,
 'total48hto24h': 0,
 'total7d': 0,
 'total14dto7d': 0,
 'total60dto30d': 0,
 'total30d': 0,
 'total1y': 58975,
 'totalAllTime': 138810,
 'average1y': None,
 'breakdown24h': {'base': {'basedmarkets': 0}},
 'defillamaId': '3609',
 'name': 'basedmarkets',
 'displayName': 'basedmarkets',
 'module': 'based-markets',
 'category': 'Derivatives',
 'logo': 'https://icons.llamao.fi/icons/protocols/basedmarkets.png',
 'chains': ['Base'],
 'protocolType': 'protocol',
 'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/based-markets.ts'},
```

Table of Contents [Collapse](#)

```
'methodology': {'UserFees': 'Fees paid by users',
  'Fees': 'Fees paid by users',
  'Revenue': 'Treasury and token holders revenue',
  'ProtocolRevenue': 'Fees going to treasury',
  'HoldersRevenue': 'Fees going to governance token holders',
  'SupplySideRevenue': 'LPs revenue'},
  'latestFetchIsOk': True,
  'slug': 'basedmarkets',
  'id': '3609'},
{'total24h': 0,
  'total48hto24h': 0,
  'total1y': 109135,
  'totalAllTime': 263611,
  'average1y': None,
  'breakdown24h': None,
  'defillamaId': '3620',
  'name': 'Xena Finance',
  'displayName': 'Xena Finance',
  'module': 'xena-finance',
  'category': 'Derivatives',
  'logo': 'https://icons.llamao.fi/icons/protocols/xena-finance.jpg',
  'chains': ['Base'],
  'protocolType': 'protocol',
  'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/xena-finance.ts',
  'methodology': {'UserFees': 'All mint, burn, margin, liquidation and swap fees are collect',
    'Fees': 'All mint, burn, margin, liquidation and swap fees are collect',
    'Revenue': 'Revenue is 50% of the total fees, which goes to Treasury and is reserved for development',
    'ProtocolRevenue': 'Fees going to treasury',
    'HoldersRevenue': 'Fees going to governance token holders',
    'SupplySideRevenue': 'LPs revenue',
    'TreasuryRevenue': '40% of the total fees goes to Treasury'},
  'latestFetchIsOk': True,
  'slug': 'xena-finance',
  'id': '3620'},
{'total24h': 0,
  'total48hto24h': 0,
  'total7d': 0,
  'total14dto7d': 0,
  'total60dto30d': 0,
  'total30d': 0,
  'total1y': 0,
  'totalAllTime': 0,
  'breakdown24h': {'avax': {'Monocerus': 0}, 'manta': {'Monocerus': 0}},
  'defillamaId': '3622',
  'name': 'Monocerus',
  'displayName': 'Monocerus',
  'module': 'monocerus',
  'category': 'Dexes',
  'logo': 'https://icons.llamao.fi/icons/protocols/monocerus.jpg',
  'chains': ['Avalanche', 'Manta'],
  'protocolType': 'protocol',
  'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/dexs/monocerus',
  'methodology': {'UserFees': 'Swap fees paid by users',
```

'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holder
s',
'ProtocolRevenue': 'Percentage of swap fees going to the protocol',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'slug': 'monocerus',
'id': '3622'},
{'total24h': 17502,
'total48hto24h': 22008,
'total7d': 125999,
'total14dto7d': 167019,
'total60dto30d': 88032,
'total30d': 395051,
'total1y': 3930063,
'totalAllTime': 11240705,
'average1y': None,
'change_1d': -20.47,
'change_7d': 61.62,
'change_1m': 422.14,
'change_7dover7d': -24.56,
'change_30dover30d': 348.76,
'breakdown24h': {'cronos': {'Cronos': 17502}},
'defillamaId': '3635',
'name': 'Cronos',
'displayName': 'Cronos',
'module': 'cronos',
'category': 'Chain',
'logo': 'https://icons.llamao.fi/icons/chains/rsz_cronos.jpg',
'chains': ['Cronos'],
'protocolType': 'chain',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/cronos.ts',
'methodology': {'UserFees': 'Gas fees paid by users',
'Fees': 'Gas fees paid by users',
'Revenue': 'Burned coins'},
'latestFetchIsOk': True,
'slug': 'cronos',
'id': '3635'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 2234,
'total14dto7d': 0,
'total60dto30d': 3633,
'total30d': 4815,
'total1y': 296692,
'totalAllTime': 83608,
'average1y': None,
'change_30dover30d': 32.54,
'breakdown24h': {'ethereum': {'Amphor': 0}},
'defillamaId': '3643',
'name': 'Amphor',
'displayName': 'Amphor',
'module': 'amphor',
'category': 'Yield',
'logo': 'https://icons.llamao.fi/icons/protocols/amphor.jpg',

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/amphor',
'methodology': {'UserFees': 'Include performance fees.',
'Fees': 'Includes all treasury revenue.',
'Revenue': 'Sum of protocol revenue.',
'ProtocolRevenue': 'Share of revenue going to Amphor treasury.',
'SupplySideRevenue': 'Generated yield excluding protocol fees'},
'latestFetchIsOk': True,
'slug': 'amphor',
'id': '3643'},
{'total24h': 635,
'total48hto24h': 615,
'total7d': 4522,
'total14dto7d': 3685,
'total60dto30d': 9359,
'total30d': 14324,
'total1y': 301549,
'totalAllTime': 310566,
'average1y': None,
'change_1d': 3.25,
'change_7d': 8.92,
'change_1m': 245.11,
'change_7dover7d': 22.71,
'change_30dover30d': 53.05,
'breakdown24h': {'radixdlt': {'CaviarNine Shape Liquidity': 635}},
'defillamaId': '3645',
'name': 'CaviarNine Shape Liquidity',
'displayName': 'CaviarNine Shape Liquidity',
'module': 'caviarnine-shape-liquidity',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/caviarnine-shape-liquidity.png',
'chains': ['Radix'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/caviarnine-shape-liquidity.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#caviarnine',
'slug': 'caviarnine-shape-liquidity',
'id': '3645'},
{'total24h': 642,
'total48hto24h': 1347,
'total7d': 4407,
'total14dto7d': 2292,
'total60dto30d': 6673,
'total30d': 9475,
'total1y': 44439,
'totalAllTime': 191370,
```

Table of Contents [Collapse](#)

```
'average1y': None,
'change_1d': -52.34,
'change_7d': 254.7,
'change_1m': 271.1,
'change_7dover7d': 92.28,
'change_30dover30d': 41.99,
'breakdown24h': {'radixdlt': {'Ociswap Basic': 642}},
'defillamaId': '3646',
'name': 'Ociswap Basic',
'displayName': 'Ociswap Basic',
'module': 'ociswap',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/ociswap-basic.jpg',
'chains': ['Radix'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/ociswap.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#ociswap',
'slug': 'ociswap-basic',
'id': '3646'},
{'total24h': 510386,
'total48hto24h': 842711,
'total7d': 5085532,
'total14dto7d': 7493403,
'total60dto30d': 15351555,
'total30d': 21457108,
'total1y': 104012992,
'totalAllTime': 106703090,
'average1y': None,
'change_1d': -39.44,
'change_7d': -5.3,
'change_1m': 5.5,
'change_7dover7d': -32.13,
'change_30dover30d': 39.77,
'breakdown24h': {'ethereum': {'Uniswap Labs': 468510},
'optimism': {'Uniswap Labs': 2417},
'polygon': {'Uniswap Labs': 8133},
'arbitrum': {'Uniswap Labs': 26385},
'base': {'Uniswap Labs': 4744},
'bsc': {'Uniswap Labs': 90},
'avax': {'Uniswap Labs': 107}},
'defillamaId': '3657',
'name': 'Uniswap Labs',
'displayName': 'Uniswap Labs',
'module': 'uniswap-lab',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/uniswap-labs.png',
'chains': ['Ethereum',
'Optimism',
```

Table of Contents [Collapse](#)

```
'Polygon',
'Arbitrum',
'Base',
'BSC',
'Avalanche'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/uniswap-lab.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'uniswap-labs',
'id': '3657'},
{'total24h': 31,
'total48hto24h': 31,
'total7d': 125,
'total14dto7d': 89,
'total60dto30d': 428,
'total30d': 579,
'total1y': 9330,
'totalAllTime': 10721,
'average1y': None,
'change_1d': 0,
'change_7d': 93.75,
'change_1m': 3000,
'change_7dover7d': 40.45,
'change_30dover30d': 35.28,
'breakdown24h': {'radixdlt': {'CaviarNine LSU Pool': 31}},
'defillamaId': '3666',
'name': 'CaviarNine LSU Pool',
'displayName': 'CaviarNine LSU Pool',
'module': 'caviarnine-lsu-pool',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/caviarnine-lsu-pool.png',
'chains': ['Radix'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/caviarnine-lsu-pool.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders'},
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#caviarnine',
'slug': 'caviarnine-lsu-pool',
'id': '3666'},
{'total24h': 191736,
'total48hto24h': 192727,
'total7d': 1139131,
'total14dto7d': 851190,
'total60dto30d': 2040434,
'total30d': 3486676,
'total1y': 24872620,
'totalAllTime': 64587433,
'average1y': None,
```

Table of Contents [Collapse](#)

```
'change_1d': -0.51,
'change_7d': 42.49,
'change_1m': 133.97,
'change_7dover7d': 33.83,
'change_30dover30d': 70.88,
'breakdown24h': {'solana': {'Marinade Native': 191736}},
'defillamaId': '3672',
'name': 'Marinade Native',
'displayName': 'Marinade Native',
'module': 'marinade-native',
'category': 'Staking Pool',
'logo': 'https://icons.llamao.fi/icons/protocols/marinade-finance.jpg',
'chains': ['Solana'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/marinade-native',
'methodology': {'UserFees': 'No Marinade fees in native staking',
'Fees': 'Staking rewards',
'Revenue': ' = ProtocolRevenue',
'ProtocolRevenue': ' = UserFees',
'SupplySideRevenue': 'Stakers revenue = Fees'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#marinade-finance',
'slug': 'marinade-native',
'id': '3672'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 8256,
'total60dto30d': 35267,
'total30d': 22664,
'total1y': 473834,
'totalAllTime': 603065,
'average1y': None,
'change_1m': -100,
'change_7dover7d': -100,
'change_30dover30d': -35.74,
'breakdown24h': {'ethereum': {'Chainlink CCIP': 0},
'arbitrum': {'Chainlink CCIP': 0},
'optimism': {'Chainlink CCIP': 0},
'bsc': {'Chainlink CCIP': 0},
'base': {'Chainlink CCIP': 0},
'polygon': {'Chainlink CCIP': 0},
'avax': {'Chainlink CCIP': 0}},
'defillamaId': '3675',
'name': 'Chainlink CCIP',
'displayName': 'Chainlink CCIP',
'module': 'chainlink-ccip',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/chainlink-ccip.jpg',
'chains': ['Ethereum',
'Arbitrum',
'Optimism',
'BSC',
'Base',
'Polygon',
'Avalanche'],
```

```
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/chainlink-ccip.ts',
'methodology': {},
'latestFetchIsOk': True,
'parentProtocol': 'parent#chainlink',
'slug': 'chainlink-ccip',
'id': '3675'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 35,
'total14dto7d': 18,
'total60dto30d': 15,
'total30d': 118,
'total1y': 522966,
'totalAllTime': 811697,
'average1y': None,
'change_7dover7d': 94.44,
'change_30dover30d': 686.67,
'breakdown24h': {'ethereum': {'Shuriken': 0}},
'defillamaId': '3687',
'name': 'Shuriken',
'displayName': 'Shuriken',
'module': 'shuriken',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/shuriken.jpg',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/shuriken.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'shuriken',
'id': '3687'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 33131,
'total14dto7d': 30661,
'total60dto30d': 117155,
'total30d': 129108,
'total1y': 495053,
'totalAllTime': 495053,
'average1y': None,
'change_1m': -100,
'change_7dover7d': 8.06,
'change_30dover30d': 10.2,
'breakdown24h': {'ethereum': {'Hashnote USYC': 0}},
'defillamaId': '3698',
'name': 'Hashnote USYC',
'displayName': 'Hashnote USYC',
'module': 'hashnote-usyc',
'category': 'RWA',
'logo': 'https://icons.llamao.fi/icons/protocols/hashnote-usyc.png',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/hashnote-usyc',
```

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'methodology': {},
'latestFetchIsOk': True,
'slug': 'hashnote-usyc',
'id': '3698'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 6,
'total14dto7d': 15,
'total60dto30d': 13,
'total30d': 23,
'total1y': 5482,
'totalAllTime': 76227,
'average1y': None,
'change_7dover7d': -60,
'change_30dover30d': 76.92,
'breakdown24h': {'base': {'Chainchat': 0}},
'defillamaId': '3703',
'name': 'Chainchat',
'displayName': 'Chainchat',
'module': 'zapper-channels',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/chainchat.jpg',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/zapper-channels.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'chainchat',
'id': '3703'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 487,
'totalAllTime': 3803,
'average1y': None,
'breakdown24h': {'era': {'Touch.fan': 0}},
'defillamaId': '3713',
'name': 'Touch.fan',
'displayName': 'Touch.fan',
'module': 'touch.fan',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/touch.fan.png',
'chains': ['ZKsync Era'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/touch.fan.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'touch.fan',
'id': '3713'},
{'total24h': 1043,
'total48hto24h': 1155,
'total7d': 7500,
```

Table of Contents [Collapse](#)

```
'total14dto7d': 7227,
'total60dto30d': 25128,
'total30d': 28978,
'total1y': 236455,
'totalAllTime': 242888,
'average1y': None,
'change_1d': -9.7,
'change_7d': -4.57,
'change_1m': 13.25,
'change_7dover7d': 3.78,
'change_30dover30d': 15.32,
'breakdown24h': {'ton': {'Hipo': 1043}},
'defillamaId': '3722',
'name': 'Hipo',
'displayName': 'Hipo',
'module': 'hipo',
'category': 'Liquid Staking',
'logo': 'https://icons.llamao.fi/icons/protocols/hipo.jpg',
'chains': ['TON'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/hipo',
'methodology': {'UserFees': 'Stakers pay no fees for using Hipo.',
  'Fees': 'The total reward is calculated after deducting validators share, so it is the stakers revenue plus protocol revenue.',
  'Revenue': 'All generated revenue is from protocol fee.',
  'ProtocolRevenue': 'Hipo receives a small fee before distributing rewards to stakers.',
  'SupplySideRevenue': 'Stakers receive the rest of the rewards, after deducting validators share and protocol fee.',
  'HoldersRevenue': 'Currently there is no governance token.'},
'latestFetchIsOk': True,
'slug': 'hipo',
'id': '3722'},
{'total24h': 120368,
'total48hto24h': 45552,
'total7d': 209402,
'total14dto7d': 1269244,
'total60dto30d': 405248,
'total30d': 1476928,
'total1y': 7963166,
'totalAllTime': 9083376,
'average1y': None,
'change_1d': 164.24,
'change_7d': 338.34,
'change_1m': 2077.82,
'change_7dover7d': -83.5,
'change_30dover30d': 264.45,
'breakdown24h': {'ethereum': {'PAAL AI': 120368}},
'defillamaId': '3723',
'name': 'PAAL AI',
'displayName': 'PAAL AI',
'module': 'paal-ai',
'category': 'Telegram Bot',
'logo': 'https://icons.llamao.fi/icons/protocols/paal-ai.jpg',
'chains': ['Ethereum'],
'protocolType': 'protocol',
```

```
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/paal-ai',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'paal-ai',
'id': '3723'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 741988,
'totalAllTime': 916384,
'average1y': None,
'breakdown24h': {'arbitrum': {'Equation V1': 0}},
'defillamaId': '3726',
'name': 'Equation V1',
'displayName': 'Equation V1',
'module': 'equation',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/equation-v1.jpg',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/equation',
'methodology': {'UserFees': 'Fees paid by users',
'Fees': 'Fees from open/close position and placed limit order (0.05%), with invitation code (0.045%)',
'Revenue': 'Revenue is 50% of all collected fees',
'ProtocolRevenue': 'Revenue is 50% of all collected fees',
'HoldersRevenue': 'Fees going to governance token holders',
'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#equation',
'slug': 'equation-v1',
'id': '3726'},
{'total24h': 5610,
'total48hto24h': 4001,
'total7d': 37580,
'total14dto7d': 34270,
'total60dto30d': 57424,
'total30d': 133993,
'total1y': 1188956,
'totalAllTime': 1259248,
'average1y': None,
'change_1d': 40.21,
'change_7d': -1.01,
'change_1m': 198.4,
'change_7dover7d': 9.66,
'change_30dover30d': 133.34,
'breakdown24h': {'base': {'IntentX': 2476},
'blast': {'IntentX': 0},
'mantle': {'IntentX': 2461},
'arbitrum': {'IntentX': 673}},
'defillamaId': '3747',
'name': 'IntentX',
```

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'displayName': 'IntentX',
'module': 'intent-x',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/intentx.png',
'chains': ['Base', 'Blast', 'Mantle', 'Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/intent-x',
'methodology': {'UserFees': 'Fees paid by users',
'Fees': 'Fees paid by users',
'Revenue': 'Treasury and token holders revenue',
'ProtocolRevenue': 'Fees going to treasury',
'HoldersRevenue': 'Fees going to governance token holders',
'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'slug': 'intenxt',
'id': '3747'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 339876,
'totalAllTime': 782430,
'average1y': None,
'breakdown24h': {'elrond': {'XOXNO': 0}},
'defillamaId': '3753',
'name': 'XOXNO',
'displayName': 'XOXNO',
'module': 'xoxno',
'category': 'NFT Marketplace',
'logo': 'https://icons.llamao.fi/icons/protocols/xoxno.png',
'chains': ['MultiversX'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/xoxno',
'methodology': {'UserFees': 'Fees paid by users',
'Fees': 'Fees paid by users',
'Revenue': 'Marketplace revenue',
'ProtocolRevenue': 'Marketplace revenue'},
'latestFetchIsOk': True,
'slug': 'xoxno',
'id': '3753'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 1,
'total30d': 0,
'total1y': 3241,
'totalAllTime': 3216,
'average1y': None,
'change_30dover30d': -100,
'breakdown24h': {'manta': {'Goku Money': 0}},
'defillamaId': '3758',
'name': 'Goku Money',
```

Table of Contents

[Collapse](#)

```
'displayName': 'Goku Money',
'module': 'goku-money',
'category': 'CDP',
'logo': 'https://icons.llamao.fi/icons/protocols/gokumoney.jpg',
'chains': ['Manta'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/goku-money',
'methodology': {'UserFees': 'Interest paid to borrow',
'Fees': 'Interest paid by borrowers',
'Revenue': 'Interest paid by borrowers',
'ProtocolRevenue': 'Interest paid by borrowers'},
'latestFetchIsOk': True,
'slug': 'goku-money',
'id': '3758'},
{'total24h': 10,
'total48hto24h': 20,
'total7d': 1297,
'total14dto7d': 861,
'total60dto30d': 6259,
'total30d': 4997,
'total1y': 99301,
'totalAllTime': 99572,
'average1y': None,
'change_1d': -50,
'change_7d': -92.13,
'change_1m': -94.22,
'change_7dover7d': 50.64,
'change_30dover30d': -20.16,
'breakdown24h': {'xdai': {'HOPR': 10}},
'defillamaId': '3761',
'name': 'HOPR',
'displayName': 'HOPR',
'module': 'hopr',
'category': 'Privacy',
'logo': 'https://icons.llamao.fi/icons/protocols/hopr.jpg',
'chains': ['Gnosis'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/hopr',
'methodology': {'Fees': 'Protocol has no supply-side fees, only user fees which are Sum of all ticket values redeemed in wxHOPR internally in the channels contract and also to the HOPR safe address',
'Revenue': 'Sum of number of all tickets redeemed multiplied by ticket price in wxHOPR internally in the channels contract and also to the HOPR safe address'},
'latestFetchIsOk': True,
'slug': 'hopr',
'id': '3761'},
{'total24h': 404753,
'total48hto24h': 424975,
'total7d': 2962788,
'total14dto7d': 2408779,
'total60dto30d': 4910603,
'total30d': 9003921,
'total1y': 44199271,
'totalAllTime': 46903470,
```

Table of Contents [Collapse](#)

```
'average1y': None,
'change_1d': -4.76,
'change_7d': 28.02,
'change_1m': 106.11,
'change_7dover7d': 23,
'change_30dover30d': 83.36,
'breakdown24h': {'solana': {'Kamino Lend': 404753}},
'defillamaId': '3770',
'name': 'Kamino Lend',
'displayName': 'Kamino Lend',
'module': 'kamino-lending',
'category': 'Lending',
'logo': 'https://icons.llamao.fi/icons/protocols/kamino.jpg',
'chains': ['Solana'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/kamino-lending',
'methodology': {'UserFees': 'Interest paid by borrowers',
'Fees': 'Fees are aggregated by Allez Labs using the Kamino API',
'Revenue': 'Percentage of interest going to treasury',
'ProtocolRevenue': 'Percentage of interest going to treasury',
'SupplySideRevenue': 'Interest paid to lenders'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#kamino-finance',
'slug': 'kamino-lend',
'id': '3770'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 36673,
'totalAllTime': 47929,
'average1y': None,
'breakdown24h': {'base': {'Voodoo Trade Base': 0}},
'defillamaId': '3792',
'name': 'Voodoo Trade Base',
'displayName': 'Voodoo Trade Base',
'module': 'voodoo-trade',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/voodoo-trade-base.jpg',
'chains': ['Base'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/voodoo-trade.ts',
'methodology': {'UserFees': 'Fees from open/close position (0.1%), swap (0.18% to 0.8%) and borrow fee ((assets borrowed)/(total assets in pool)*0.0045%)',
'Fees': 'Fees from open/close position (0.1%), swap (0.18% to 0.8%), mint and burn (based on tokens balance in the pool) and hourly borrow fee ((assets borrowed)/(total assets in pool)*0.0045%)',
'Revenue': 'Revenue is 70% of all collected fees, which goes to VMX stakers',
'ProtocolRevenue': '20% of all collected fees goes to the treasury',
'HoldersRevenue': '50% of all collected fees goes to the VMX token- 30% to VMX-ETH LP token stakers, 10% to esVMX stakers, 5% to buy and burns and 5%'}
```

Table of Contents [Collapse](#)

```
to buyback and liquidity provisioning',
  'SupplySideRevenue': '30% of all collected fees goes to VLP holders'},
  'latestFetchIsOk': True,
  'parentProtocol': 'parent#voodoo-trade',
  'slug': 'voodoo-trade-base',
  'id': '3792'},
{'total24h': 36,
 'total48hto24h': 85,
 'total7d': 510,
 'total14dto7d': 451,
 'total60dto30d': 1170,
 'total30d': 1629,
 'total1y': 22850,
 'totalAllTime': 25517,
 'average1y': None,
 'change_1d': -57.65,
 'change_7d': -10,
 'change_1m': -28,
 'change_7dover7d': 13.08,
 'change_30dover30d': 39.23,
 'breakdown24h': {'linea': {'Xfai': 36}},
 'defillamaId': '3816',
 'name': 'Xfai',
 'displayName': 'Xfai',
 'module': 'xfai',
 'category': 'Dexes',
 'logo': 'https://icons.llamao.fi/icons/protocols/xfai.jpg',
 'chains': ['Linea'],
 'protocolType': 'protocol',
 'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/dexs/xfai',
 'methodology': {'UserFees': 'Swap fees paid by users',
   'Fees': 'Swap fees paid by users',
   'Revenue': 'Percentage of swap fees going to treasury and/or token holder
s',
   'ProtocolRevenue': 'Percentage of swap fees going to treasury',
   'HoldersRevenue': 'Money going to governance token holders',
   'SupplySideRevenue': 'Liquidity providers revenue',
   'totalFees': 'Total fees are calculated by checking the token balances of
the Xfai INFT'},
 'latestFetchIsOk': True,
 'slug': 'xfai',
 'id': '3816'},
{'total24h': 443,
 'total48hto24h': 443,
 'total7d': 5120,
 'total14dto7d': 6950,
 'total60dto30d': 27363,
 'total30d': 27636,
 'total1y': 381204,
 'totalAllTime': 398079,
 'average1y': None,
 'change_1d': 0,
 'change_7d': 187.66,
 'change_1m': -22.55,
 'change_7dover7d': -26.33,
 'change_30dover30d': 1,
```

Table of Contents [Collapse](#)

```
'breakdown24h': {'arbitrum': {'clamm': 443}},  
'defillamaId': '3817',  
'name': 'Stryke CLAMM',  
'displayName': 'Stryke CLAMM',  
'module': 'dopex',  
'category': 'Options',  
'logo': 'https://icons.llamao.fi/icons/protocols/stryke-clamm.jpg',  
'chains': ['Arbitrum'],  
'protocolType': 'protocol',  
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/options/dopex',  
'methodology': {'UserFees': 'Fees paid by users',  
 'Fees': 'Fees paid by users',  
 'Revenue': 'Treasury and token holders revenue',  
 'ProtocolRevenue': 'Fees going to treasury',  
 'HoldersRevenue': 'Fees going to governance token holders',  
 'SupplySideRevenue': 'LPs revenue'},  
'latestFetchIsOk': True,  
'parentProtocol': 'parent#dopex',  
'slug': 'stryke-clamm',  
'id': '3817'},  
{'total124h': 3,  
 'total148hto24h': 10,  
 'total17d': 166,  
 'total14dto7d': 35,  
 'total60dto30d': 303,  
 'total30d': 278,  
 'total1y': 19275,  
 'totalAllTime': 10632,  
 'average1y': None,  
 'change_1d': -70,  
 'change_7d': 50,  
 'change_1m': -83.33,  
 'change_7dover7d': 374.29,  
 'change_30dover30d': -8.25,  
 'breakdown24h': {'polygon': {'Keom Protocol': 3},  
 'manta': {'Keom Protocol': 0}},  
'defillamaId': '3823',  
'name': 'Keom Protocol',  
'displayName': 'Keom Protocol',  
'module': 'keom',  
'category': 'Lending',  
'logo': 'https://icons.llamao.fi/icons/protocols/keom-protocol.jpg',  
'chains': ['Polygon', 'Manta'],  
'protocolType': 'protocol',  
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/keom.ts',  
'methodology': {'UserFees': 'Interest paid by borrowers',  
 'Fees': 'Interest paid by borrowers',  
 'Revenue': 'Percentage of interest going to treasury',  
 'ProtocolRevenue': 'Percentage of interest going to treasury',  
 'SupplySideRevenue': 'Interest paid to lenders'},  
'latestFetchIsOk': True,  
'slug': 'keom-protocol',  
'id': '3823'},  
{'total124h': 0,  
 'total148hto24h': 0,
```

Table of Contents [Collapse](#)

```
'total60dto30d': 17383,
'total1y': 417881,
'totalAllTime': 417443,
'average1y': None,
'breakdown24h': None,
'defillamaId': '3835',
'name': 'Substance Exchange',
'displayName': 'Substance Exchange',
'module': 'substanceX',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/substance-exchange.jpg',
'chains': ['Arbitrum', 'ZetaChain'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/substanceX',
'methodology': {'UserFees': 'Fees paid by users',
  'Fees': 'Fees paid by users',
  'Revenue': 'Treasury and token holders revenue',
  'ProtocolRevenue': 'Fees going to treasury',
  'HoldersRevenue': 'Fees going to governance token holders',
  'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'slug': 'substance-exchange',
'id': '3835'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 2415,
'totalAllTime': 2670,
'average1y': None,
'breakdown24h': {'linea': {'Chimp Exchange': 0}},
'defillamaId': '3836',
'name': 'Chimp Exchange',
'displayName': 'Chimp Exchange',
'module': 'chimpexchange',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/chimp-exchange.jpg',
'chains': ['Linea'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/chimpexchange.ts',
'methodology': {'UserFees': 'Trading fees paid by users, ranging from 0.00 01% to 10%',
  'Fees': "All trading fees collected (doesn't include withdrawal and flash loan fees)",
  'Revenue': 'Protocol revenue from all fees collected',
  'ProtocolRevenue': 'Set to 10% of collected fees by a governance vote',
  'HoldersRevenue': 'Money going to governance token holders',
  'SupplySideRevenue': 'A small percentage of the trade paid by traders to pool LPs, set by the pool creator or dynamically optimized by Gauntlet'},
'latestFetchIsOk': True,
'slug': 'chimp-exchange',
'id': '3836'},
{'total24h': 21962,
```

Table of Contents [Collapse](#)

```
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#dragon-swap',
'slug': 'dragon-swap-v3',
'id': '5066'},
{'total24h': 6012,
'total48hto24h': 224,
'total7d': 13895,
'total14dto7d': 33542,
'total60dto30d': 28656,
'total30d': 118070,
'total1y': 543169,
'totalAllTime': 546254,
'average1y': None,
'change_1d': 2583.93,
'change_7d': 3221.55,
'change_1m': 3753.85,
'change_7dover7d': -58.57,
'change_30dover30d': 312.03,
'breakdown24h': {'ethereum': {'Ethervista': 6012}},
'defillamaId': '5092',
'name': 'Ethervista',
'displayName': 'Ethervista',
'module': 'ethervista',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/ethervista.jpg',
'chains': ['Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/ethervista.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holder
s',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'slug': 'ethervista',
'id': '5092'},
{'total24h': 528,
'total48hto24h': 1003,
'total7d': 5138,
'total14dto7d': 15746,
'total60dto30d': 108502,
'total30d': 74393,
'total1y': 247389,
'totalAllTime': 247777,
'average1y': None,
'change_1d': -47.36,
'change_7d': -84.77,
'change_1m': -87.61,
'change_7dover7d': -67.37,
'change_30dover30d': -31.44,
'breakdown24h': {'ton': {'GasPump': 528}},
'defillamaId': '5094',
```

Table of Contents [Collapse](#)

```
'name': 'GasPump',
'displayName': 'GasPump',
'module': 'gaspump',
'category': 'Launchpad',
'logo': 'https://icons.llamao.fi/icons/protocols/gaspump.jpg',
'chains': ['TON'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/gaspump',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'gaspump',
'id': '5094'},
{'total24h': 0,
'total48hto24h': 1,
'total7d': 1,
'total14dto7d': 0,
'total60dto30d': 1,
'total30d': 2,
'total1y': 3,
'totalAllTime': 3,
'average1y': None,
'change_1d': -100,
'change_30dover30d': 100,
'breakdown24h': {'ton': {'Torch Stable Swap': 0}},
'defillamaId': '5096',
'name': 'Torch Stable Swap',
'displayName': 'Torch Stable Swap',
'module': 'torch',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/torch-finance.jpg',
'chains': ['TON'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/torch',
'methodology': {'UserFees': 'User pays fee on each swap (depends on pool, 0.1% - 1%)',
'Fees': 'Swap fees paid by users',
'Revenue': 'Protocol receives 50% of fees.',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': '50% of user fees are paid to liquidity providers, increasing the pool size.'},
'latestFetchIsOk': True,
'slug': 'torch-stable-swap',
'id': '5096'},
{'total24h': 69754,
'total48hto24h': 0,
'total7d': 387683,
'total14dto7d': 200493,
'total60dto30d': 12728003,
'total30d': 1122563,
'total1y': 15903110,
'totalAllTime': 15849151,
'average1y': None,
'change_1m': -19.61,
'change_7dover7d': 93.36,
```

```
'change_30dover30d': -91.18,
'breakdown24h': {'base': {'Superchain': 69754},
  'ethereum': {'Superchain': 0}},
'defillamaId': '5111',
'name': 'Superchain',
'displayName': 'Superchain',
'module': 'superchain',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/superchain.png',
'chains': ['Base', 'Ethereum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/superchain.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'superchain',
'id': '5111'},
{'total24h': 1,
'total48hto24h': 1,
'total7d': 6,
'total14dto7d': 6,
'total60dto30d': 29,
'total30d': 22,
'total1y': 64,
'totalAllTime': 65,
'average1y': None,
'change_1d': 0,
'change_7d': 0,
'change_1m': -50,
'change_7dover7d': 0,
'change_30dover30d': -24.14,
'breakdown24h': {'taiko': {'DTX Dex V3': 1}},
'defillamaId': '5141',
'name': 'DTX Dex V3',
'displayName': 'DTX Dex V3',
'module': 'dtx-v3',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/dtx.jpg',
'chains': ['Taiko'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/protocols/dtx-v3.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
  'Fees': 'Swap fees paid by users',
  'Revenue': 'Percentage of swap fees going to treasury and/or token holder s',
  'ProtocolRevenue': 'Percentage of swap fees going to treasury',
  'HoldersRevenue': 'Money going to governance token holders',
  'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#dtx',
'slug': 'dtx-dex-v3',
'id': '5141'},
{'total24h': 1075,
'total48hto24h': 1634,
'total7d': 15173,
'total14dto7d': 14234,
```

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'total60dto30d': 101307,
'total30d': 60056,
'total1y': 192801,
'totalAllTime': 390842,
'average1y': None,
'change_1d': -34.21,
'change_7d': 43.52,
'change_1m': -37.61,
'change_7dover7d': 6.6,
'change_30dover30d': -40.72,
'breakdown24h': {'arbitrum': {'Pear Protocol': 1075}},
'defillamaId': '5151',
'name': 'Pear Protocol',
'displayName': 'Pear Protocol',
'module': 'pear-protocol',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/pear-protocol.png',
'chains': ['Arbitrum'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/pear-protocol',
'methodology': {'UserFees': 'Fees paid by users',
  'Fees': 'Fees paid by users',
  'Revenue': 'Treasury and token holders revenue',
  'ProtocolRevenue': 'Fees going to treasury',
  'HoldersRevenue': 'Fees going to governance token holders',
  'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'slug': 'pear-protocol',
'id': '5151'},
{'total24h': 2,
'total48hto24h': 2,
'total7d': 13950,
'total14dto7d': 0,
'total60dto30d': 2358,
'total30d': 16169,
'total1y': 18527,
'totalAllTime': 14,
'average1y': None,
'change_1d': 0,
'change_1m': -60,
'change_30dover30d': 585.71,
'breakdown24h': {'sei': {'Filament Finance': 2}},
'defillamaId': '5177',
'name': 'Filament Finance',
'displayName': 'Filament Finance',
'module': 'filament',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/filament-finance.jpg',
'chains': ['Sei'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/filament',
'methodology': {'UserFees': 'Fees paid by users',
  'Fees': 'Fees paid by users',
  'Revenue': 'Treasury and token holders revenue',
  'ProtocolRevenue': 'Fees going to treasury',
```

'HoldersRevenue': 'Fees going to governance token holders',
'SupplySideRevenue': 'LPs revenue',
'totalFees': 'Tracks the cumulative fees (borrowing fees + trading fees) generated by all transactions.',
'dailyFees': 'Tracks the fees (borrowing fees + trading fees) generated by transactions on a daily basis.'},
'latestFetchIsOk': True,
'slug': 'filament-finance',
'id': '5177'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 0,
'totalAllTime': 0,
'breakdown24h': {'ftn': {'Erinaceus VRF': 0}},
'defillamaId': '5183',
'name': 'Erinaceus VRF',
'displayName': 'Erinaceus VRF',
'module': 'erinaceus',
'category': 'Oracle',
'logo': 'https://icons.llamao.fi/icons/protocols/erinaceus-vrf.jpg',
'chains': ['Bahamut'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/erinaceus',
'methodology': 'All Fees generated from activity on Erinaceus VRF Coordinator contract.',
'latestFetchIsOk': True,
'slug': 'erinaceus-vrf',
'id': '5183'},
{'total24h': 21,
'total48hto24h': 0,
'total7d': 744,
'total14dto7d': 3338,
'total60dto30d': 1118,
'total30d': 6012,
'total1y': 7130,
'totalAllTime': 7130,
'average1y': None,
'change_7d': -92.78,
'change_1m': 40,
'change_7dover7d': -77.71,
'change_30dover30d': 437.75,
'breakdown24h': {'near': {'Meme Cooking': 21}},
'defillamaId': '5185',
'name': 'Meme Cooking',
'displayName': 'Meme Cooking',
'module': 'memecooking',
'category': 'Launchpad',
'logo': 'https://icons.llamao.fi/icons/protocols/meme-cooking.jpg',
'chains': ['Near'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/memecooking',
Table of Contents [Collapse](#)

'methodology': {'Volume': 'All deposits and withdrawals into currently ongoing auctions',
'Fees': 'Fees from deposits (0.5%), withdrawals (2%), referrals (shares 50% of deposit fee) and launch fee (2%)',
'Revenue': 'All fees from deposits and launch fees are for the protocol',
'SupplySideRevenue': 'There is a 2% withdrawal fee, which gets redistributed to all depositors of the same auction'},
'latestFetchIsOk': True,
'slug': 'meme-cooking',
'id': '5185'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 0,
'total14dto7d': 0,
'total60dto30d': 0,
'total30d': 0,
'total1y': 0,
'totalAllTime': 168,
'breakdown24h': {'linea': {'Metavault AMM V2': 0},
'scroll': {'Metavault AMM V2': 0}},
'defillamaId': '5186',
'name': 'Metavault AMM V2',
'displayName': 'Metavault AMM V2',
'module': 'metavault-amm-v2',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/metavault-amm-v2.jpg',
'chains': ['Linea', 'Scroll'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/metavault-amm-v2',
'methodology': 'Fees collected from user trading fees',
'latestFetchIsOk': True,
'parentProtocol': 'parent#metavault',
'slug': 'metavault-amm-v2',
'id': '5186'},
{'total24h': 8,
'total48hto24h': 15,
'total7d': 331,
'total14dto7d': 20,
'total60dto30d': 72,
'total30d': 473,
'total1y': 545,
'totalAllTime': 3634,
'average1y': None,
'change_1d': -46.67,
'change_7d': 14.29,
'change_1m': 14.29,
'change_7dover7d': 1555,
'change_30dover30d': 556.94,
'breakdown24h': {'polygon_zkevm': {'Quickswap Hydra': 8},
'manta': {'Quickswap Hydra': 0}},
'defillamaId': '5187',
'name': 'Quickswap Hydra',
'displayName': 'Quickswap Hydra',
'module': 'quickswap-hydra',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/quickswap-hydra.jpg',

Table of Contents

[Collapse](#)

Table of Contents [Collapse](#)

```
'chains': ['Polygon zkEVM', 'Manta'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/quickswap-hydra',
'methodology': 'All treasuryFee, poolFee and keeperFee are collected',
'latestFetchIsOk': True,
'parentProtocol': 'parent#quickswap',
'slug': 'quickswap-hydra',
'id': '5187'},
{'total24h': 75542,
'total48hto24h': 109873,
'total7d': 984317,
'total14dto7d': 587490,
'total60dto30d': 553040,
'total30d': 1983531,
'total1y': 2563476,
'totalAllTime': 2642472,
'average1y': None,
'change_1d': -31.25,
'change_7d': -5.15,
'change_1m': 118.78,
'change_7dover7d': 67.55,
'change_30dover30d': 258.66,
'breakdown24h': {'solana': {'moonshot.money': 75542}},
'defillamaId': '5188',
'name': 'moonshot.money',
'displayName': 'moonshot.money',
'module': 'moonshot-money',
'category': 'Services',
'logo': 'https://icons.llamao.fi/icons/protocols/moonshot.money.png',
'chains': ['Solana'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/moonshot-money.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'moonshot.money',
'id': '5188'},
{'total24h': 7914,
'total48hto24h': 10837,
'total7d': 80861,
'total14dto7d': 155584,
'total60dto30d': 246989,
'total30d': 357412,
'total1y': 2319946,
'totalAllTime': 2327457,
'average1y': None,
'change_1d': -26.97,
'change_7d': -39.39,
'change_1m': -18.68,
'change_7dover7d': -48.03,
'change_30dover30d': 44.71,
'breakdown24h': {'ethereum': {'Pocket Universe': 4001},
'base': {'Pocket Universe': 2060},
'arbitrum': {'Pocket Universe': 473},
'polygon': {'Pocket Universe': 177},
'bsc': {'Pocket Universe': 1169},
```

```

'optimism': {'Pocket Universe': 34}},
'defillamaId': '5189',
'name': 'Pocket Universe',
'displayName': 'Pocket Universe',
'module': 'pocket-universe',
'category': 'Security Extension',
'logo': 'https://icons.llamao.fi/icons/protocols/pocket-universe.png',
'chains': ['Ethereum', 'Base', 'Arbitrum', 'Polygon', 'BSC', 'Optimism'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/pocket-universe.ts',
'methodology': {},
'latestFetchIsOk': True,
'slug': 'pocket-universe',
'id': '5189'},
{'total24h': 31127,
'total48hto24h': 40292,
'total7d': 149195,
'total14dto7d': 80345,
'total60dto30d': 11500,
'total30d': 258639,
'total1y': 270139,
'totalAllTime': 271095,
'average1y': None,
'change_1d': -22.75,
'change_7d': -16.2,
'change_1m': 2776.8,
'change_7dover7d': 85.69,
'change_30dover30d': 2149.03,
'breakdown24h': {'bsc': {'GraFun': 31127}}},
'defillamaId': '5195',
'name': 'GraFun',
'displayName': 'GraFun',
'module': 'grafun',
'category': 'Launchpad',
'logo': 'https://icons.llamao.fi/icons/protocols/grafun.png',
'chains': ['BSC'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/DefiLlama/dimension-adapters/blob/master/fees/grafun.ts',
'methodology': {'Fees': 'Sum of all fees from Token Sale Factory smart contract.'},
'Revenue': 'Sum of all revenue from Token Sale Factory smart contract.'},
'latestFetchIsOk': True,
'slug': 'grafun',
'id': '5195'},
{'total24h': 5419,
'total48hto24h': 4046,
'total7d': 37898,
'total14dto7d': 26572,
'total60dto30d': 57753,
'total30d': 114575,
'total1y': 184154,
'totalAllTime': 186255,
'average1y': None,
'change_1d': 33.93,
'change_7d': 59.9,

```

Table of Contents [Collapse](#)

'change_1m': 85.58,
'change_7dover7d': 42.62,
'change_30dover30d': 98.39,
'breakdown24h': {'solana': {'prerich': 5419}},
'defillamaId': '5196',
'name': 'prerich',
'displayName': 'prerich',
'module': 'prerich-app',
'category': 'Dexes',
'logo': 'https://icons.llamao.fi/icons/protocols/prerich.jpg',
'chains': ['Solana'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/prerich-app.ts',
'methodology': {'UserFees': 'Swap fees paid by users',
'Fees': 'Swap fees paid by users',
'Revenue': 'Percentage of swap fees going to treasury and/or token holders',
'ProtocolRevenue': 'Percentage of swap fees going to treasury',
'HoldersRevenue': 'Money going to governance token holders',
'SupplySideRevenue': 'Liquidity providers revenue'},
'latestFetchIsOk': True,
'slug': 'prerich',
'id': '5196'},
{'total24h': 0,
'total48hto24h': 0,
'total7d': 23,
'total14dto7d': 24,
'total60dto30d': 851,
'total30d': 805,
'total1y': 1801,
'totalAllTime': 1803,
'average1y': None,
'change_7d': -100,
'change_1m': -100,
'change_7dover7d': -4.17,
'change_30dover30d': -5.41,
'breakdown24h': {'flow': {'Trado Perpetual': 0}},
'defillamaId': '5208',
'name': 'Trado Perpetual',
'displayName': 'Trado Perpetual',
'module': 'trado',
'category': 'Derivatives',
'logo': 'https://icons.llamao.fi/icons/protocols/trado-perpetual.png',
'chains': ['Flow'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/trado',
'methodology': {'UserFees': 'Fees paid by users',
'Fees': 'Fees paid by users',
'Revenue': 'Treasury and token holders revenue',
'ProtocolRevenue': 'Fees going to treasury',
'HoldersRevenue': 'Fees going to governance token holders',
'SupplySideRevenue': 'LPs revenue'},
'latestFetchIsOk': True,
'parentProtocol': 'parent#trado-finance',
'slug': 'trado-perpetual',
}

Table of Contents [Collapse](#)

Table of Contents [Collapse](#)

```
'id': '5208'},
{'total24h': 4695,
'total48hto24h': 4516,
'total7d': 40297,
'total14dto7d': 37262,
'total60dto30d': 85055,
'total30d': 129240,
'total1y': 860621,
'totalAllTime': 864520,
'average1y': None,
'change_1d': 3.96,
'change_7d': 24.57,
'change_1m': 51.21,
'change_7dover7d': 8.15,
'change_30dover30d': 51.95,
'breakdown24h': {'ethereum': {'NTM.ai': 1027},
'bsc': {'NTM.ai': 672},
'avax': {'NTM.ai': 508},
'solana': {'NTM.ai': 2056},
'tron': {'NTM.ai': 368},
'ton': {'NTM.ai': 64}},
'defillamaId': '5212',
'name': 'NTM.ai',
'displayName': 'NTM.ai',
'module': 'ntm',
'category': 'SoFi',
'logo': 'https://icons.llamao.fi/icons/protocols/ntm.ai.png',
'chains': ['Ethereum', 'BSC', 'Avalanche', 'Solana', 'Tron', 'TON'],
'protocolType': 'protocol',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/ntm',
'methodology': 'sums the fees of listing request & trending request.',
'latestFetchIsOk': True,
'slug': 'ntm.ai',
'id': '5212'},
{'total24h': 2948,
'total48hto24h': 3310,
'total7d': 18155,
'total14dto7d': 17760,
'total60dto30d': 101575,
'total30d': 100425,
'total1y': 372264,
'totalAllTime': 378883,
'average1y': None,
'change_1d': -10.94,
'change_7d': 0.17,
'change_1m': -22.64,
'change_7dover7d': 2.22,
'change_30dover30d': -1.13,
'breakdown24h': {'ethereum': {'Jeton': 9},
'polygon': {'Jeton': 660},
'optimism': {'Jeton': 13},
'bsc': {'Jeton': 0},
'arbitrum': {'Jeton': 2244},
'avax': {'Jeton': 3},
'scroll': {'Jeton': 8},
'era': {'Jeton': 3},
```

```
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/arbitrum-nova.ts',
'methodology': {'UserFees': 'Gas fees paid by users',
'Fees': 'Gas fees paid by users',
'Revenue': 'Burned coins'},
'latestFetchIsOk': True,
'slug': 'arbitrum-nova',
'id': 42170},
{'total24h': 30401,
'total48hto24h': 59387,
'total7d': 460795,
'total14dto7d': 485385,
'total60dto30d': 1402678,
'total30d': 1820473,
'total1y': 7456372,
'totalAllTime': 7456372,
'average1y': None,
'change_1d': -48.81,
'change_7d': -55.95,
'change_1m': -30.01,
'change_7dover7d': -5.07,
'change_30dover30d': 29.79,
'breakdown24h': {'bitlayer': {'Bitlayer': 30401}},
'defillamaId': 200901,
'name': 'Bitlayer',
'displayName': 'Bitlayer',
'module': 'bitlayer',
'category': 'Chain',
'logo': 'https://icons.llamao.fi/icons/chains/rsz_bitlayer.jpg',
'chains': ['Bitlayer'],
'protocolType': 'chain',
'methodologyURL': 'https://github.com/Defillama/dimension-adapters/blob/master/fees/bitlayer',
'methodology': {'UserFees': 'Gas fees paid by users',
'Fees': 'Gas fees paid by users',
'Revenue': 'Burned coins'},
'latestFetchIsOk': True,
'slug': 'bitlayer',
'id': 200901}]}
```

Table of Contents [Collapse](#)

In [3]: df_fee_rev = pd.DataFrame()

Protocols Fees & Revenue

In [4]:

```
for idx in range(len(data['protocols'])):
    df_fee_rev.at[idx, 'Name'] = str(data['protocols'][idx]['slug']).capitalize()
methodology = data['protocols'][idx]['methodology']

if isinstance(methodology, dict):
    # Initialize variables
    fees = methodology.get('UserFees', 'N/A')
    revenue = methodology.get('Revenue', 'N/A')
    protocol_revenue = methodology.get('ProtocolRevenue', 'N/A')
    holders_revenue = methodology.get('HoldersRevenue', 'N/A')
    supply_side_revenue = methodology.get('SupplySideRevenue', 'N/A')
else:
    # If methodology is a string, set all values to 'N/A'
    fees = ''
    revenue = ''
    protocol_revenue = ''
    holders_revenue = ''
    supply_side_revenue = ''

# Assign values to DataFrame
df_fee_rev.at[idx, 'Fees'] = fees
df_fee_rev.at[idx, 'Revenue'] = revenue
df_fee_rev.at[idx, 'ProtocolRevenue'] = protocol_revenue
df_fee_rev.at[idx, 'HoldersRevenue'] = holders_revenue
df_fee_rev.at[idx, 'SupplySideRevenue'] = supply_side_revenue
```

Table of Contents

[Collapse](#)

In [5]: df_fee_rev

Out[5]:

	Name	Fees	Revenue	ProtocolRevenue	HoldersRevenue	SupplySideRevenue	Release
0	Bitcoin	Gas fees paid by users	Burned coins		N/A	N/A	N/A
1	Litecoin	Gas fees paid by users	Burned coins		N/A	N/A	N/A
2	Curve-dex	Users pay a trading fee from 0.04% to 0.4% on ...	A 50% of the trading fee is collected by veCRV...	Treasury have no revenue	A 50% of the trading fee is collected by the u...	A 50% of all trading fees are distributed amon...	
3	Doge	Gas fees paid by users	Burned coins		N/A	N/A	N/A
4	Aave-v2	Interest paid by borrowers	Percentage of interest going to treasury	Percentage of interest going to treasury		N/A	Interest paid to lenders
...
609	Canto	Gas fees paid by users	Burned coins		N/A	N/A	N/A
610	Celestia	Gas fees paid by users	Burned coins		N/A	N/A	N/A
611	Arbitrum	Fees paid by users to sequencer	ETH earned from user fees minus cost to send t...	ETH earned from user fees minus cost to send t...		N/A	N/A
612	Arbitrum-nova	Gas fees paid by users	Burned coins		N/A	N/A	N/A
613	Bitlayer	Gas fees paid by users	Burned coins		N/A	N/A	N/A

614 rows × 6 columns

Table of Contents

```
In [6]: df_fee_rev=df_fee_rev.sort_values(by="Name")
df_fee_rev=df_fee_rev.reset_index(drop=True)
df_fee_rev.index=df_fee_rev.index+1
df_fee_rev
```

Table of Contents [Collapse](#)

Out[6]:

	Name	Fees	Revenue	ProtocolRevenue	HoldersRevenue	SupplySideRevenue
1	Ovix	Interest paid by borrowers	Percentage of interest going to treasury	Percentage of interest going to treasury	N/A	Interest paid to lenders
2	0x0.ai	N/A	N/A	N/A	N/A	N/A
3	4cast	N/A	N/A	N/A	N/A	N/A
4	Aave-v2	Interest paid by borrowers	Percentage of interest going to treasury	Percentage of interest going to treasury	N/A	Interest paid to lenders
5	Aave-v3	Interest paid by borrowers	Percentage of interest going to treasury	Percentage of interest going to treasury	N/A	Interest paid to lenders
...
610	Zora	Fees paid by users	Marketplace fees + mint fees	Marketplace revenue	N/A	N/A
611	Zunami-protocol	N/A	N/A	N/A	N/A	N/A
612	Zyberswap-amm	User pays 0.25% fees on each swap.	Protocol receives 0.1% on each swap. A part is...	Protocol receives 0.1% on each swap.	Stakers receive WETH a part of protocol revenue.	All user fees are distributed among LPs.
613	Zyberswap-stableswap	User pays a 0.04% fee on each swap.	Protocol receives 0.02% of the swap fee	Protocol receives 0.02% of the swap fee	A portion of the protocol fees is used to purc...	0.02% of the swap fee is distributed to LPs
614	Zyberswap-v3	User pays dynamic swap fee.	Protocol receives 10% of the dynamic swap fee	Protocol receives 10% of the dynamic swap fee	A portion of the protocol fees is used to purc...	90% of the dynamic swap fee is distributed to LPs

614 rows × 6 columns

```
In [7]: df_fee_rev.to_excel("Summary_Fees_Revenue_.xlsx")
```