

File wise:

fund_config -

fund_id: unique identifier for the fund

fund_name: Name of the mutual fund

category: type of mutual fund (combination of different stocks etc)

parent_company: parent company of the mutual fund

fund_specs -

total_assets: net valuation of the total assets under the mutual fund

return_ytd: year to date return of the mutual fund

yield: overall yield of the mutual fund

greatstone_rating: greatstone rating of the mutual fund

tag: numeric id for the mutual fund

inception_date: date of inception of the mutual fund

investment_class: category of strategy of mutual fund

fund_size: size of mutual fund (small, large, etc.)

currency: currency of investment of mutual fund

fund_ratios -

fund_ratio_net_annual_expense: net annual expense ratio of the mutual fund

(<https://economictimes.indiatimes.com/mf/analysis/understanding-expense-ratio-in-a-mutual-funds/articleshow/65975113.cms?from=mdr>)

pe_ratio - price to earnings ratio of the mutual fund

(<https://www.investopedia.com/terms/p/price-earningsratio.asp>)

pb_ratio - price to book ratio of the mutual fund

(<https://www.financialexpress.com/market/what-is-price-to-book-ratio-and-what-it-says-about-stocks/1132933/>)

ps_ratio - price sales ratio of the mutual fund

(https://en.wikipedia.org/wiki/Price%E2%80%93sales_ratio)

pc_ratio - put call ratio of the mutual fund

(<https://www.investopedia.com/ask/answers/06/putcallratio.asp>)

mmc - mean market capitalization of the mutual fund

(<https://www.investopedia.com/terms/m/marketcapitalization.asp>)

fund_id - unique identifier for the fund

tag: numeric id for the mutual fund

fund_allocations -

portfolio_materials_basic_allocation: mutual fund allocation in basic materials stocks
portfolio_cyclical_consumer_allocation: mutual fund allocation in cyclical consumer goods stocks
portfolio_financial_services: mutual fund allocation in financial services stocks
portfolio_property_allocation: mutual fund allocation in property stocks
portfolio_consumer_defense_allocation: mutual fund allocation in consumer defense stocks
tag: numeric id for the mutual fund
portfolio_healthcare_allocation: mutual fund allocation in healthcare stocks
portfolio_utils_allocation : mutual fund allocation in utility stocks
portfolio_communication_allocation: mutual fund allocation in telecom stocks
portfolio_energy_allocation: mutual fund allocation in energy stocks
portfolio_industrials_allocation: mutual fund allocation in industrial stocks
portfolio_tech_allocation: mutual fund allocation in technology stocks

returns_3year -

fund_return_3years: 3 year mutual fund return
3_years_return_category: category wise 3 year return of mutual fund
3_years_alpha_fund: 3 years alpha value of the mutual fund
(<https://www.investopedia.com/ask/answers/102714/whats-difference-between-alpha-and-beta.asp>)
3_years_alpha_category: 3 years alpha value category wise of the mutual fund
3_years_return_mean_annual_fund: 3 years mean annual return of the mutual fund
3_years_return_mean_annual_category: 3 years mean annual return category wise of the mutual fund
3years_fund_r_squared: 3 years r_squared value of the mutual fund
(<https://www.investopedia.com/ask/answers/012915/whats-relationship-between-r-squared-and-beta.asp>)
3years_category_r_squared: 3 years r_squared value category wise of the mutual fund
3years_fund_std: 3 years standard deviation of the mutual fund
3years_category_std: 3 years standard deviation of the mutual fund category wise
tag: numeric id for the mutual fund
3yrs_sharpe_ratio_fund: 3 year sharpe ratio of the mutual fund(<https://www.investopedia.com/terms/s/sharperatio.asp>)
3yrs_sharpe_ratio_category: 3 year sharpe ratio of the mutual fund category wise
3yrs_treynor_ratio_fund: 3 year treynor ratio of the mutual fund
(<https://www.investopedia.com/terms/t/treynorratio.asp>)
3yrs_treynor_ratio_category: 3 year treynor ratio of the mutual fund category wise
fund_beta_3yrs: 3 year beta value of the mutual fund
(<https://www.investopedia.com/investing/measure-mutual-fund-risk/>)
category_beta_3yrs: 3 year beta value of the mutual fund category wise

returns_5year -

fund_return_5years: 5 year mutual fund return

5_years_return_category: category wise 5 year return of mutual fund

5_years_alpha_fund: 5 years alpha value of the mutual fund

(<https://www.investopedia.com/ask/answers/102714/whats-difference-between-alpha-and-beta.asp>)

5_years_alpha_category: 5 years alpha value category wise of the mutual fund

5_years_return_mean_annual_fund: 5 years mean annual return of the mutual fund

5_years_return_mean_annual_category: 5 years mean annual return category wise of the mutual fund

5years_fund_r_squared: 5 years r_squared value of the mutual fund

(<https://www.investopedia.com/ask/answers/012915/whats-relationship-between-r-squared-and-beta.asp>)

5years_category_r_squared: 5 years r_squared value category wise of the mutual fund

5years_fund_std: 5 years standard deviation of the mutual fund

5years_category_std: 5 years standard deviation of the mutual fund category wise

tag: numeric id for the mutual fund

5yrs_sharpe_ratio_fund: 5 year sharpe ratio of the mutual

fund(<https://www.investopedia.com/terms/s/sharperatio.asp>)

5yrs_sharpe_ratio_category: 5 year sharpe ratio of the mutual fund category wise

5yrs_treynor_ratio_fund: 5 year treynor ratio of the mutual fund

(<https://www.investopedia.com/terms/t/treynorratio.asp>)

5yrs_treynor_ratio_category: 5 year treynor ratio of the mutual fund category wise

fund_beta_5yrs: 5 year beta value of the mutual fund

(<https://www.investopedia.com/investing/measure-mutual-fund-risk/>)

category_beta_5yrs: 5 year beta value of the mutual fund category wise

returns_10year -

fund_return_10years: 10 year mutual fund return

10_years_return_category: category wise 10 year return of mutual fund

10_years_alpha_fund: 10 years alpha value of the mutual fund

(<https://www.investopedia.com/ask/answers/102714/whats-difference-between-alpha-and-beta.asp>)

10_years_alpha_category: 10 years alpha value category wise of the mutual fund

10_years_return_mean_annual_fund: 10 years mean annual return of the mutual fund

10_years_return_mean_annual_category: 10 years mean annual return category wise of the mutual fund

10years_fund_r_squared: 10 years r_squared value of the mutual fund

(<https://www.investopedia.com/ask/answers/012915/whats-relationship-between-r-squared-and-beta.asp>)

10years_category_r_squared: 10 years r_squared value category wise of the mutual fund

10years_fund_std: 10 years standard deviation of the mutual fund

10years_category_std: 10 years standard deviation of the mutual fund category wise

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10yrs_sharpe_ratio_fund: 10 year sharpe ratio of the mutual

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10yrs_treynor_ratio_fund: 10 year treynor ratio of the mutual fund

(<https://www.investopedia.com/terms/t/treynorratio.asp>)

10yrs_treynor_ratio_category: 10 year treynor ratio of the mutual fund category wise

fund_beta_10yrs: 10 year beta value of the mutual fund

(<https://www.investopedia.com/investing/measure-mutual-fund-risk/>)

category_beta_10yrs: 10 year beta value of the mutual fund category wise

bond_ratings -

maturity_bond - maturity return of the bond allocation of the mutual fund

duration_bond - average duration of the bond allocation of the mutual fund

us_govt_bond_rating - bond rating by the us government for the bond allocation of the mutual fund

aaa_rating - bond allocation percentage in aaa rated bonds

tag - numeric id for the mutual fund

aa_rating - bond allocation percentage in aa rated bonds

a_rating - bond allocation percentage in a rated bonds

bbb_rating - bond allocation percentage in bbb rated bonds

bb_rating - bond allocation percentage in bb rated bonds

b_rating - bond allocation percentage in b rated bonds

below_b_rating - bond allocation percentage in below b rated bonds

others_rating - bond allocation percentage in non rated bonds

other_specs -

category_ratio_net_annual_expense - net annual expense ratio category wise for the mutual fund

cash_percent_of_portfolio - mutual fund portfolio percentage allocation in cash

stock_percent_of_portfolio - mutual fund portfolio percentage allocation in stocks

bond_percentage_of_portfolio - mutual fund portfolio percentage allocation in bonds

portfolio_others - mutual fund portfolio percentage allocation in other segments apart from above mentioned

portfolio_preferred - mutual fund portfolio percentage allocation in preferred stocks

portfolio_convertible - mutual fund portfolio percentage allocation in convertible bonds

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(<https://www.investopedia.com/terms/p/price-earningsratio.asp>)

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mmc - mean market capitalization of the mutual fund

(<https://www.investopedia.com/terms/m/marketcapitalization.asp>)

ytd_return_fund - year till date return of the mutual fund

ytd_return_category - year till date return of the mutual fund category wise

1_month_fund_return - 1 month return of the mutual fund

category_return_1month - 1 month return of the mutual fund category wise

fund_return_3months - 3 month return of the mutual fund

3_months_return_category - 3 month return of the mutual fund category wise

1_year_return_fund - 1 year return of the mutual fund

category_return_1year - 1 year return of the mutual fund category wise

fund_return_3years - 3 year returns of the mutual fund

tag - numeric id for the mutual fund

2018_return_fund - mutual fund return in the year 2018

2018_return_category - mutual fund category wise return in the year 2018

2017_return_fund - mutual fund return in the year 2017

2017_category_return - mutual fund category wise return in the year 2017

2016_return_fund - mutual fund return in the year 2016

2016_return_category - mutual fund category wise return in the year 2016

2015_return_fund - mutual fund return in the year 2015

category_return_2015 - mutual fund category wise return in the year 2015
2014_return_fund - mutual fund return in the year 2014
2014_category_return - mutual fund category wise return in the year 2014
2013_return_fund - mutual fund return in the year 2013
2013_category_return - mutual fund category wise return in the year 2013
2012_fund_return - mutual fund return in the year 2012
2012_return_category - mutual fund category wise return in the year 2012
2011_return_fund - mutual fund return in the year 2011
2011_return_category - mutual fund category wise return in the year 2011
2010_return_fund - mutual fund return in the year 2010
2010_return_category - mutual fund category wise return in the year 2010
years_up - number of years the mutual fund saw a positive return
years_down - number of years the mutual fund saw a negative return
greatstone_rating - greatstone rating of the mutual fund

Reference websites:

- 1.) Investopedia
- 2.) Zerohedge
- 3.) Investing.com
- 4.) Tradingview.com
- 5.) economictimes