

2017

Wealth Tracker

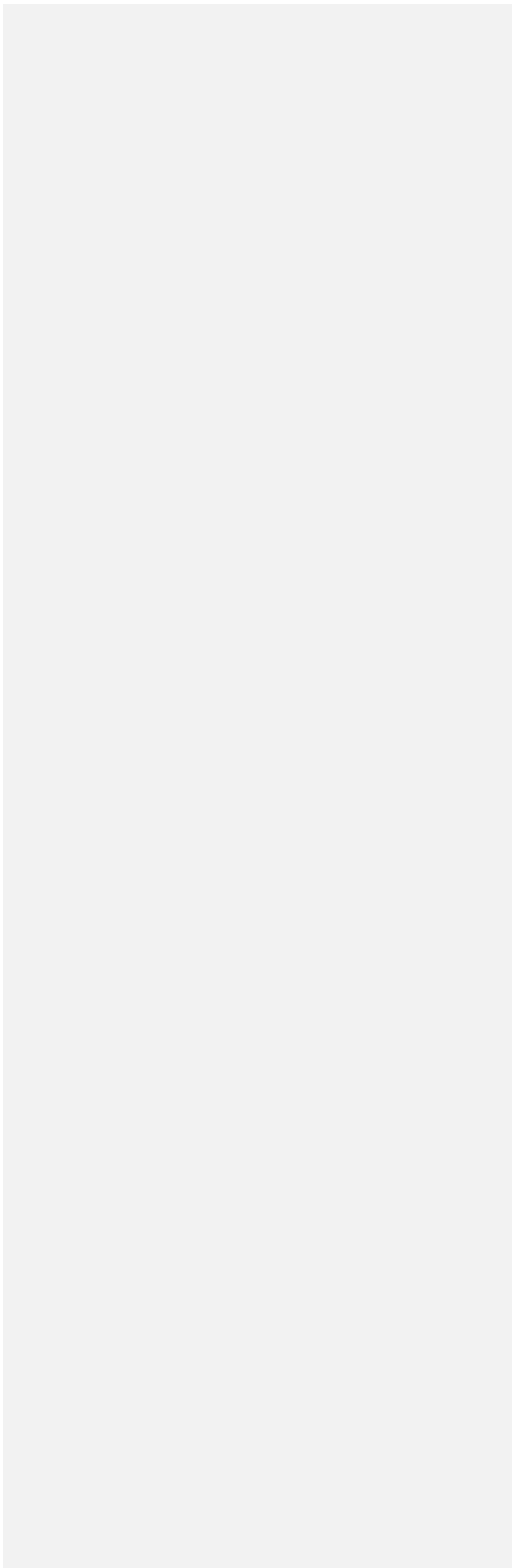
POOJA DALAL

1. Document Control

Revision History

Date	Version	Remarks	Author	Description

2. Table of Contents



3. Non- functional requirements

3.1.PDF password protection/ encryption of data.

The PDF output that has been generated should be password protected. For each output, the password scheme will be defined by the client.

Encryption details

Commented [PD1]: For citi the password on the PDF file is the account number of the client.

3.2.Account number masking logic

The account number of the client ID (as displayed in all report outputs) will be masked.

The account number shall be displayed as follows: 6XXXXX9109XXXXXX

Digits / characters to hide and show will be configurable by the client (An admin screen for the utility will be designed for the same).

3.3.Preparation of PDF reports

- The graphs as seen after drill down on screen will not be a part of PDF report (only the original graph, as displayed on landing) will be available in print.
- Header to be included in PDF file as per client requirement.
- Disclaimer as required by the client to be placed in footer.
- Page numbers to be displayed as per client requirement.
- One page (last page of report) CRISIL disclaimer to be displayed as required.
- PDF reports will be driven by templates. The look and feel factors in the template (i.e. header, footer, color scheme of the tables) will be modifiable by the client. [Templatization, as regards CRISIL WT will mean that if an asset class is chosen, that does not have data for the chosen period/ client, and an empty table will still be displayed for the respective asset class. But in case the report format has separate table for asset classes, and a certain asset class is not chosen, the table for the same will not appear in PDF. For any changes to the show/ hide of columns (eg show/hide unrealized gain) separate templates will be maintained in the background, and according to the selection in front end, the respective template will be used in background]

Commented [PD2]: The drilled down graph has its related data represented in the same table as summary data in most reports, and thus it will not make sense to show the drilled down data separately. Please make this very clear to the Client.

Commented [PD3]: The UI layout might not exactly match the PDF output, as UI (driven by HTML template) will be responsive, whereas PDF template will be fixed.

3.4.Preparation of excel reports

When data is exported to an excel file, graphs will not be exported. Data will be exported as is on screen (this implies that all the columns and rows that have been merged and grand totals that have been highlighted will be retained as such in the excel)

Excel export to be available as per privilege as assigned by admin.

Commented [PD4]: Maker checker process for granting rights to be present.

3.5.Common convention to be followed for report layout

Comma separators: Separators to be used at every 3rd digit (starting last digit from decimal point) for all amounts. Market data (like SENSEX value) to be displayed as per amount logic. Price data should have comma separators same as amounts.

Precision: Where numbers displayed in actual rupees; No digits after decimal point required.

Where amount displayed in any other format (i.e. lakhs, Crs etc.); two digits after decimal point required.

NAV/ Price data, two digits after decimal point required.

Rounding off: Excel logic of round up to be used for all amounts.

Alignment:

First column (containing scheme name/ Fund house name/ Transaction type name / Benchmark name etc) should be horizontally left aligned and vertically centre aligned.

All other columns should be horizontally and vertically centre aligned.

Other text columns: Horizontally left aligned and vertically centre aligned.

Any N/A or ‘-’etc encountered in any column should follow the alignment rules of the respective column (i.e. N/A encountered in a numeric column should be aligned as per rules of numeric column)

Usage of N/A and ‘-(dash) or 0:

For numeric columns when calculated column has some answer, but the precision is so detailed, that post rounding off, no value shows up, in such cases, 0 to be used.

In cases where no value is calculated or applicable, then a ‘-(dash) should be displayed.

N/A

Usage of rupee symbol

All amount column headers should use ‘Amount (₹)’

Columns names

Common nomenclature as stated in 'nomenclature' sheet has to be used for all reports.

Commented [PD5]: IT team> Is it possible to pick up column names from a file?

Capitalizing column headers

All column headers should have first letter of every word capitalized. Same is applicable to any data point headers (within summary of a scheme etc).

Date format

Data display format for each client to be configurable.

For Citi, use DD-MMM-YYYY (e.g.: 20-Mar-2015)

Commented [PD6]: This format is being currently used in Citi