
Property Compass API – Basic

We support a basic API at this stage; the following can be achieved through query strings and URL manipulation:

- Query String API
 - Income 1, Income 2, Deposit and Loan Type are currently supported, these can be passed in to automatically profile the search results accordingly.
 - Ranking Method: cash flow, total return, internal rate of return
- Geographic URLs
 - Our search engine can be controlled by manipulating the URL with the state and region
 - i.e /search/WA -- all listings in WA
 - /search/WA/South-West -- all listings in the South-West of WA
 - This of course can be combined with the Query String API to achieve personalised search results for a specific state or region

The Query string keys are:

- **income** : primary income
- **income2** : secondary income
- **cash** : cash invested (aka deposit)
- **loantype**: InterestOnly|PrincipleAndInterest|Capitalise

Example:

<http://your-PCS-URL/?income=100000&income2=55000&cash=35000&loantype=PrincipleAndInterest>
--passed in profile from your system

This can be combined with a regional/state search

Example:

<http://your-PCS-URL/?income=100000&income2=55000&cash=35000&loantype=PrincipleAndInterest>
--properties in Victoria with the passed in profile

Example 2:

<http://your-PCS-URL/search/VIC/Melbourne/South-East/?income=100000&income2=55000&cash=35000&loantype=PrincipleAndInterest>
--properties in south east Melbourne with the passed in profile