



## FBAA Online Calculators

Thank you for purchasing our annual on-line calculator subscription. Below you will find all the codes necessary to embed the calculators onto your website.

To preview these prior to installation, please follow the link -

*28 Responsive design & fluid layout calculators  
for desktop websites, tablets and mobile phones:*

<http://www.visionabacus.net/ACalcList/FBAA>

### **Step 1** **Create index and calculator pages**

Create index page and multiple calculators. One page should embed only one calculator.

Index page

<http://www.YourWebSite.com.au/calculators>

<http://www.YourWebSite.com.au/calculators/LoanRepayment>

<http://www.YourWebSite.com.au/calculators/BorrowingPower>

<http://www.YourWebSite.com.au/calculators/BudgetPlanner>

<http://www.YourWebSite.com.au/calculators/ComparisonRateCalculator>

And so on.

It isn't good practice that embed all calculators on one page and use javascript to show one calculator and hide others such as using Tab or Accordion components. This will create a resource dependent page and cause web performance issues on some devices. Calculators may become blocked if all calculators are embedded on one web page.



## Step 2 CSS Code

Add the following CSS code to each calculator web page. All calculator web pages should share the following CSS code:

```
.VisiCalcClass {
background:url(/staticAssets/calculators/load.gif) 50% 15% no-repeat;
background-size: 80px 80px;
min-width: 750px;
min-height:800px;
margin:0; p
adding:0; }
#Loan_Repayment_Calculator { min-height:750px !important; }
#Borrowing_Power_Calculator { min-height:750px !important; }
#Budget_Planner { min-height:2850px !important; }
#Compound_Interest_Calculator { min-height:850px !important; }
#Credit_Card_Calculator { min-height:900px !important; }
#How_Long_to_Repay_Calculator { min-height:750px !important; }
#Interest_Only_Mortgage_Calculator { min-height:750px !important; }
#Saving_Calculator { min-height:600px !important; }
#Split_Loan_Calculator { min-height:800px !important; }
#Property_Selling_Cost_Calculator { min-height:700px !important; }
#Reverse_Mortgage_Calculator { min-height:1100px !important; }
#Stamp_Duty_Calculator { min-height:800px !important; }
#Mortgage_Switching_Calculator { min-height:1100px !important; }
#Rent_vs_Buy_Calculator{ min-height:1100px !important; }
#Fortnightly_Repayment_Calculator { min-height:900px !important; }

@media screen and (max-width: 767px) {
.VisiCalcClass {
min-width: 100%;
min-height:1250px;
margin:0;
padding:0;}
#Loan_Repayment_Calculator { min-height:1250px !important; }
#Borrowing_Power_Calculator { min-height:1800px !important; }
#Budget_Planner { min-height:5000px !important; }
#Comparison_Rate_Calculator { min-height:1450px !important; }
#Compound_Interest_Calculator { min-height:1200px !important; }
#Credit_Card_Calculator { min-height:1500px !important; }
#Extra_Repayment_Calculator { min-height:1450px !important; }
#Home_Loan_Offset_Calculator{ min-height:1400px !important; }
#How_Long_to_Repay_Calculator { min-height:1250px !important; }
#Interest_Only_Mortgage_Calculator { min-height:1450px !important; }
#Saving_Calculator { min-height:1250px !important; }
#Introductory_Rate_Loan_Calculator{ min-height:1400px !important; }
#Lump_Sum_Repayment_Calculator { min-height:1450px !important; }
#Split_Loan_Calculator { min-height:1550px !important; }
#Loan_Comparison_Calculator { min-height:1800px !important; }
#Property_Buying_Cost_Calculator { min-height:1850px !important; }
#Property_Selling_Cost_Calculator { min-height:1650px !important; }
#Reverse_Mortgage_Calculator { min-height:1900px !important; }
#Stamp_Duty_Calculator { min-height:1250px !important; }
#Mortgage_Switching_Calculator { min-height:2000px !important; }
#Rent_vs_Buy_Calculator{ min-height:2000px !important; }
#Fortnightly_Repayment_Calculator { min-height:2000px !important; }
}
```



### Step 3 iFrame Code

insert the following iframe code into calculator web pages. On one calculator page just adds one iframe code. Don't add multiple iFrame code into one page.

The below code is built for HTTPS sites. If your site is NOT HTTPS, then REMOVE the **s** from each <https://> entry below.

```
<iframe class="VisiCalcClass" id="Loan_Repayment_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G100/Loan_Repayment_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Borrowing_Power_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A200/Borrowing_Power_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Budget_Planner" src="https://www.visionabacus.net/Tools/B3/SuiteA/A400/Budget_Planner/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Comparison_Rate_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Comparison_Rate_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Compound_Interest_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A500/Compound_Interest_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Credit_Card_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A500/Credit_Card_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Extra_Repayment_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Extra_Repayment_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Home_Loan_Offset_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Home_Loan_Offset_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="How_Long_to_Repay_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/How_Long_to_Repay_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Saving_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G200/Saving_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Interest_Only_Mortgage_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G100/Interest_Only_Mortgage_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Introductory_Rate_Loan_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Introductory_Rate_Loan_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Lump_Sum_Repayment_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Lump_Sum_Repayment_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Split_Loan_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Split_Loan_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Leasing_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Leasing_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Loan_Comparison_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A300/Loan_Comparison_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Property_Buying_Cost_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A400/Property_Buying_Cost_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Property_Selling_Cost_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A400/Property_Selling_Cost_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Reverse_Mortgage_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A500/Reverse_Mortgage_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Income_Tax_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A100/Income_Tax_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Stamp_Duty_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A200/Stamp_Duty_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Income_Annualisation_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A100/Income_Annualisation_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Income_Gross_Up_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/A100/Income_Gross_Up_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="How_Long_to_Save_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G200/How_Long_to_Save_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="How_Much_to_Deposit_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G200/How_Much_to_Deposit_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Fortnightly_Repayment_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G100/Fortnightly_Repayment_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Mortgage_Switching_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G300/Mortgage_Switching_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
<iframe class="VisiCalcClass" id="Rent_vs_Buy_Calculator" src="https://www.visionabacus.net/Tools/B3/SuiteA/G300/Rent_vs_Buy_Calculator/FBAA" frameborder="0" scrolling="no"></iframe>
```



#### **Step 4** **Loading Spinner**

In the above CSS code (first and second lines), web designers can download a loading spinner *load.gif* then host it on their web site and change the path in the following line. Then the iframe will show a loading spinner when calculator is being loaded and rendered.

```
.VisiCalcClass {  
  background:url(/staticAssets/calculators/load.gif) 50% 15% no-repeat;
```

#### **Step 5** **Test**

After embedding, web designers should test the embedding. Open each calculator on a desktop browser.

- 1) Change the size of the browser. If there is a scroll bar appear, it means web designers should check the width and height of iframe and parent divs of iframe. The correct embedding should have no scroll bar on all devices.
- 2) There is no space on left and right of calculators on mobiles. If there is space on left and right of calculators on mobiles, check the margins and paddings of parent divs of iframe.
- 3) Check if one page has multiple iframes of calculators. If yes please fix it otherwise the calculators may be disabled.

We hope this is straightforward for you/ your web developer. If there are any questions, do please feel free to contact Kang Wang at [kang.wang@visionabacus.com](mailto:kang.wang@visionabacus.com) or [kang.wang@visionabacus.net](mailto:kang.wang@visionabacus.net)

**Thank you again for subscribing to the FBAA Online Calculators.**

*Disclaimer: The calculations do not take into account all fees and charges. The results provided by this calculator are an estimate only, and should not be relied on for the purpose of making a decision in relation to a loan. Interest rates and other costs can change over time, affecting the total cost of the loan. Borrowers should consider discussing their individual situation with a qualified Australian Credit Licensee or authorized Credit Representative.*