# Overall website:

## Width

* + - For 1024px screen: 1000px
      * Margin: 30px
      * Border: 1px
      * Padding: 16px
      * Content: 1024-47\*2= 930 (Menu: 220, margin: 10px, Main: 700)
    - For 768px screen:
      * Margin:
      * Border:
      * Padding
      * Content:
    - CSS: Tham khảo <http://apecovn.com/forum/forum_posts.asp?TID=21&PID=29>

## Color

* + - Major colors are:
      * White: Background color
      * Blue: Background color, Text color
      * Black: Text color

## Menu

* + - Default: Show main menu items only
    - Can hide and show sub-menu items when clicking on a main menu item.
    - Currently selected menu item will be highlighted by a different color (darker or brighter color)

## Screen name

* + - Screen name is in the top of the…

# Screen IDs and Rule IDs

## Screen ID

|  |  |  |
| --- | --- | --- |
| Screen ID | Screen Name | Description |
| PM.INV.BorrowingPurpose |  |  |
| PM.INV.BasicIndex |  |  |
| PM.INV.BasicIndexScoring |  |  |
| PM.INV.BasicIndexProportion |  |  |
| PM.INV.BasicLevel |  |  |
| PM.INV.BasicRank |  |  |
| PM.INV.CollateralIndex |  |  |
| PM.INV.CollateralIndexScoring |  |  |
| PM.INV.CollateralLevel |  |  |
| PM.INV.CollateralRank |  |  |
| PM.INV.SummaryEvaluation |  |  |
| PM.BSN.BusinessIndustries |  |  |
| PM.BSN.BusinessLine |  |  |
| PM.BSN.BusinessType |  |  |
| PM.BSN.ScaleCriteria |  |  |
| PM.BSN.ScaleScoring |  |  |
| PM.BSN.Scale |  |  |
| PM.BSN.BusinessRankingStructure |  |  |
| PM.BSN.BusinessRank |  |  |
| PM.BSN.Branch |  |  |
| PM.BSN.ReportingPeriod |  |  |
| PM.BSN.FI.\_ |  |  |
| PM.BSN.NFI.\_ |  |  |
| IN.\_ |  |  |
| RE.\_ |  |  |
| SYS.\_ |  |  |

## Rules

|  |  |  |
| --- | --- | --- |
| Rule ID | Item | Detail |
| S.btn | Size of Button | 70x30px |
| S.txt | Size of Textbox | 180x30px |
| S.tf | Size of Text field | 360x50px |
| S.grd | Size of Table | 640x250px |
| S.sddl | Size of short dropdown list | 180x30px |
| S.lddl | Size of long dropdown list | 360x30px |
| D1 | Distance between margin and Text margin | 20px |
| D2 | Distance between title line and the first component | 50px |
| D3 | Distance between components both horizontal and vertical scale | 20px |
| D4 | Distance between Text margin and Component margin | 200px |
| D |  |  |
| M.Btn | Margin of button | Right margin = right margin of the longest component |
| M |  |  |
| M |  |  |

# Screen detail

## Parameter Management

### PM.INV.BorrowingPurpose

|  |  |
| --- | --- |
| Component | Detail |
| txtPurposeID | * Varchar(3) * Identify for each purpose |
| tfPurpose | * Nvarchar(255) * Uniquely |

|  |  |
| --- | --- |
| Component | Detail |
| txtPurposeID | * Uneditable |
| tfPurpose | * Nvarchar(255) * Uniquely |

### PM.INV.BasicIndex

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Varchar(20) * Identify for each index |
| tfIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| rdoLeafIndex | * True/False * Radio buttons |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Uneditable |
| tfIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| rdoLeafIndex | * True/False * Radio buttons |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

### PM.INV.BasicIndexScoring

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlPurpose | * Dropdown list * Data text: Purpose name * Data value: Purpose ID |
| ddlLevel | * Dropdown list * Data text: Level name * Data value: Level ID |
| txtFromValue | * Decimal(18,3) |
| txtToValue | * Decimal(18,3) |
| txtFixValue | * Nvarchar(255) |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlPurpose | * Uneditable |
| ddlLevel | * Uneditable |
| txtFromValue | * Decimal(18,3) |
| txtToValue | * Decimal(18,3) |
| txtFixValue | * Nvarchar(255) |

### PM.INV.BasicIndexProportion

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlPurpose | * Dropdown list * Data text: Purpose name * Data value: Purpose ID |
| txtProportion | * Numeric * Decimal(5,3) * >0, <100 |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlPurpose | * Uneditable |
| txtProportion | * Numeric * Decimal(5,3) * >0, <100 |

### PM.INV.BasicLevel

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Decimal(10,0) |
| txtScore | * Decimal(10,3) |

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Uneditable |
| txtScore | * Decimal(10,3) |

### PM.INV.BasicRank

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Varchar()3 * Identify for each rank |
| txtFromValue | * Decimal(10,3) |
| txtToValue | * Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtRiskGroup | * Nvarchar(50) |

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Uneditable |
| txtFromValue | * Decimal(10,3) |
| txtToValue | * Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtRiskGroup | * Nvarchar(50) |

### PM.INV.CollateralIndex

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | - Varchar(20) |
| tfIndexName | - Nvarchar(255) |
| ddlUnit |  |
| txtFormular | - Decimal(10,3) |
| rdoLeafIndex | * True/False * Radio buttons |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Uneditable |
| tfIndexName | - Nvarchar(255) |
| ddlUnit |  |
| txtFormular | - Decimal(10,3) |
| rdoLeafIndex | * True/False * Radio buttons |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

### PM.INV.CollateralIndexScoring

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlLevel | * Dropdown list * Data text: Level name * Data value: Level ID |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| txtFixedValue | * Nvarchar(255) |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlLevel | * Uneditable |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| txtFixedValue | * Nvarchar(255) |

### PM.INV.CollateralLevel

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | - Decimal(10,3) |
| txtScore | - Decimal(10,3) |

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Uneditable |
| txtScore | - Decimal(10,3) |

### PM.INV.CollateralRank

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Varchar(3) * Identify for each rank |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtRiskGroup | * Nvarchar(50) |

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Uneditable |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtRiskGroup | * Nvarchar(50) |

### PM.INV.SummaryEvaluation

|  |  |
| --- | --- |
| Component | Detail |
| ddlBasicRank | * Dropdown list * Data text: Basic rank name * Data value: Basic rank ID |
| ddlCollateralRank | * Dropdown list * Data text: Collateral rank name * Data value: Collateral rank ID |
| txtEvaluation | * Nvarchar(50) |

|  |  |
| --- | --- |
| Component | Detail |
| ddlBasicRank | * Uneditable |
| ddlCollateralRank | * Uneditable |
| txtEvaluation | * Nvarchar(50) |

### PM.BSN.Industry

|  |  |
| --- | --- |
| Component | Detail |
| txtIndustryID | * Varchar(3) |
| tfIndustryName | - Nvarchar(255)  - Uniquely |

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| --- | --- |
| Component | Detail |
| txtIndustryID | * Uneditable |
| tfIndustryName | - Nvarchar(255)  - Uniquely |

### PM.BSN.BusinessLine

|  |  |
| --- | --- |
| Component | Detail |
| txtLineID | * Uneditable * Automatically Increased * Identity |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| tfLineName | * Nvarchar(255) * Uniquely |

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| --- | --- |
| Component | Detail |
| txtLineID | * Uneditable * Automatically Increased * Identity |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| tfLineName | * Nvarchar(255) * Uniquely |

### PM.BSN.BusinessType

|  |  |
| --- | --- |
| Component | Detail |
| txtTypeID | * Char(4) |
| tfTypeName | * Nvarchar(255) * Uniquely |

|  |  |
| --- | --- |
| Component | Detail |
| txtTypeID | * Uneditable |
| tfTypeName | * Nvarchar(255) * Uniquely |

### PM.BSN.ScaleCriteria

|  |  |
| --- | --- |
| Component | Detail |
| txtCriteriaID | * Char(2) |
| tfCriteriaName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

|  |  |
| --- | --- |
| Component | Detail |
| txtCriteriaID | * Uneditable |
| tfCriteriaName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |

### PM.BSN.ScaleScoring

|  |  |
| --- | --- |
| Component | Detail |
| txtScoreID | * Uneditable * Automatically Increased * Identity |
| ddlCriteria | * Dropdown list * Data text: Criteria name * Data value: Criteria ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| txtFromValue | * Decimal(30,3) |
| txtToValue | * Decimal(30,3) |
| txtScore | * Decimal(10,3) |

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| --- | --- |
| Component | Detail |
| txtScoreID | * Uneditable * Automatically Increased * Identity |
| ddlCriteria | * Dropdown list * Data text: Criteria name * Data value: Criteria ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| txtFromValue | * Decimal(30,3) |
| txtToValue | * Decimal(30,3) |
| txtScore | * Decimal(10,3) |

### PM.BSN.Scale

|  |  |
| --- | --- |
| Component | Detail |
| txtScaleID | * Char(1) |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| txtScale | - Nvarchar(50)  - Uniquely |

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| --- | --- |
| Component | Detail |
| txtScaleID | * Uneditable |
| txtFromValue | - Decimal(10,3) |
| txtToValue | - Decimal(10,3) |
| Scale | - Nvarchar(50)  - Uniquely |

### PM.BSN.RankingStructure

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexType | * Uneditable |
| ddlAuditedStatus | - Uneditable |
| txtPercentage | * Numeric(3,0) |

### PM.BSN.Ranks

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Varchar(3) |
| txtFromValue | * Decimal(10,3) |
| txtToValue | * Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtEvaluation | * Nvarchar(50) |
| txtRiskGroup | * Nvarchar(50) |
| txtDebtGroup | * Int |

|  |  |
| --- | --- |
| Component | Detail |
| txtRankID | * Uneditable |
| txtFromValue | * Decimal(10,3) |
| txtToValue | * Decimal(10,3) |
| txtRank | * Nvarchar(10) |
| txtEvaluation | * Nvarchar(50) |
| txtRiskGroup | * Nvarchar(50) |
| txtDebtGroup | * Int |

### PM.BSN.FI.Index

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Varchar(20) |
| tfIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |
| rdoLeafIndex | * True/False * Radio buttons |

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Uneditable |
| tfIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(255) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |
| rdoLeafIndex | * True/False * Radio buttons |

### PM.BSN.FI.IndexScore

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| ddlScale | * Dropdown list * Data text: Scale name * Data value: Scale ID |
| ddlLevel | * Dropdown list * Data text: Level name * Data value: Level ID |
| txtFromValue | * Decimal(18,3) |
| txtTovalue | * Decimal(18,3) |
| txtFixedValue | * Nvarchar(255) |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlIndustry | * Uneditable |
| ddlScale | * Uneditable |
| ddlLevel | * Uneditable |
| txtFromValue | * Decimal(18,3) |
| txtTovalue | * Decimal(18,3) |
| txtFixedValue | * Nvarchar(255) |

### PM.BSN.FI.IndexProportion

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| --- | --- |
| Component | Detail |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| txtProportion | * Decimal(5,3) * >0, <100 |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndustry | * Uneditable |
| ddlIndex | * Uneditable |
| txtProportion | * Decimal(5,3) * >0, <100 |

### PM.BSN.FI.IndexLevel

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Decimal(10,0) |
| txtScore | * Decimal(10,3) |

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Uneditable |
| txtScore | * Decimal(10,3) |

### PM.BSN.NFI.Index

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Varchar(20) |
| tfIIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(100) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |
| rdoLeafIndex | * True/False * Radio buttons |

|  |  |
| --- | --- |
| Component | Detail |
| txtIndexID | * Uneditable |
| tfIIndexName | * Nvarchar(255) * Uniquely |
| ddlUnit |  |
| txtFormular | * Nvarchar(100) |
| ddlValueType | * Dropdown list * Data text: Value type name * Data value: Value type ID |
| rdoLeafIndex | * True/False * Radio buttons |

### PM.BSN.NFI.IndexScore

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| ddlLevel | * Dropdown list * Data text: Level name * Data value: Level ID |
| txtFromValue | * Decimal(18,3) |
| txtTovalue | * Decimal(18,3) |
| txtFixedValue | * Nvarchar(255) |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlIndustry | * Uneditable |
| ddlLevel | * Uneditable |
| txtFromValue | * Decimal(18,3) |
| txtTovalue | * Decimal(18,3) |
| txtFixedValue | * Nvarchar(255) |

### PM.BSN.NFI.IndexProportionByType

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlType | * Dropdown list * Data text: Type name * Data value: Type ID |
| txtProportion | * Decimal(5,3) * >0, <100 |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlType | * Uneditable |
| txtProportion | * Decimal(5,3) * >0, <100 |

### PM.BSN.NFI.IndexProportionByIndustry

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| txtProportion | * Decimal(5,3) * >0, <100 |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlIndustry | * Uneditable |
| txtProportion | * Decimal(5,3) * >0, <100 |

### PM.BSN.NFI.IndexProportionCalculated

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Dropdown list * Data text: Index name * Data value: Index ID |
| ddlIndustry | * Dropdown list * Data text: Industry name * Data value: Industry ID |
| ddlType | * Dropdown list * Data text: Type name * Data value: Type ID |
| txtProportion | * Decimal(5,3) * >0, <100 |

|  |  |
| --- | --- |
| Component | Detail |
| ddlIndex | * Uneditable |
| ddlIndustry | * Uneditable |
| ddlType | * Uneditable |
| txtProportion | * Decimal(5,3) * >0, <100 |

### PM.BSN.NFI.IndexLevel

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Decimal(10,0) |
| txtScore | * Decimal(10,3) |

|  |  |
| --- | --- |
| Component | Detail |
| txtLevelID | * Uneditable |
| txtScore | * Decimal(10,3) |

## System

### SYS.

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| Component | Detail |
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### SYS.

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### SYS.

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### SYS.

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### SYS.

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### SYS.

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### SYS.

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## Customer

### CUS.

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| Component | Detail |
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### CUS.

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### CUS.

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### CUS.

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### CUS.

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### CUS.

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## Report

### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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### RE.

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| Component | Detail |
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