Universal Tokens for Creating Custom Outputs

Right out of the box, SmartBuild provides a collection of tokens that can be used to automatically create customized bids, material lists and a host of other documents. For example, a bid will commonly include information such as the *Customer Name*, the *Job Address*, projected *Start Date*, and so on. Rather than typing a separate Sales Proposal form for each and every customer, you can create a Sales Proposal template that includes tokens that will automatically fill in the required data for each proposal. There are two types of tokens in SmartBuild:

- **Universal Tokens** – These are tokens that are created automatically by SmartBuild. The same set of universal tokens is available to all organizations.

- **Custom Tokens** – These are tokens that are created for the exclusive use of your organization during the SmartBuild setup process.

The purpose of this document is to provide an easily searchable list of the universal tokens that are available for your use.

STRUCTURE

A token consists of a string of text surrounded by French brackets. NOTE: Blank spaces are EXCLUDED from all tokens. Sticking with the customer-information example provided above, the available universal tokens are as follows:

INFORMATION	TOKEN
Customer Name	{JOB-CustomerName}
Job Street Address	{JOB-Address}
Job City	{JOB-City}
Job State	{JOB-State}
Job Zip	{JOB-ZipCode}
Start Date	{JOB-StartDate}

The following is a list of available universal tokens that can be used to create customized documents. In addition to searching for tokens by category, you can use Microsoft Word's search function (Ctrl-F) to quickly locate the token you are searching for:

CATEGORY	NAME (INTERFACE)	TOKEN
Accessories	Accessories Price	{AccessoriesPrice}
	Accessories Weight	{AccessoriesWeight}
Bundles	Bundle List	{BundleList}
	Bundle Price List	{BundlePriceList}
Colors	Accent 1 Color	{JOB-Accent1Color}

	Accent 2 Color	{JOB-Accent2Color}
	Basic Color	{JOB-BasicColor}
	Roof Color	{RoofColor}
	Trim Color	{JOB-TrimColor}
Costs	Total Accessories Cost	{TotalAccessoriesCost}
	Total Cost	{TotalCost}
	Total Freight Cost	{TotalFreightCost}
	Total Labor Cost	{TotalLaborCost}
	Total Material Cost	{TotalMaterialCost}
	Total Sheathing Cost	{TotalSheathingCost}
	Total Trim Cost	{TotalTrimCost}
Customer / Job	Customer ID	{JOB-CustomerID}
	Address	{JOB-Address}
	City	{JOB-City}
	State	{JOB-State}
	Zip Code	{JOB-ZipCode}
	Email	{JOB-Email}
	Phone	{JOB-Phone}
Date - Time	Current Date	{CurrentDate}
	Current Time	{CurrentTime}
	Desired Date	{JOB-DesiredDate}
	Drawing Date	{JOB-DrawingDate}
	Ordered Date	{OrderedDate}
	Quoted Date	{QuotedDate}
	Start Date	{JOB-StartDate}
Dimensions: LF	LF Angled Edge	{LFAngledEdge}
	LF Eave Edge	{LFEaveEdge}
	LF Exterior Transition Trim	{LFExteriorTransitionTrim}
	LF Gable Angled Roof Wall	{LFGableAngledRoofWall}
	LF Gable Edge	{LFGableEdge}
	LF Gable Roof Wall	{LFGableRoofWall}
	LF Gambrel Transition Trim	{LFGambrelTransitionTrim}
	LF High Eave Edge	{LFHighEaveEdge}
	LF Hip	{LFHip}
	LF Ridge	{LFRidge}

	LF Roof	{LFRoof}
	LF Roof Pen	{LFRoofPen}
	LF Roof Wall	{LFRoofWall}
	LF Shed Angled Roof Wall	{LFShedAngledRoofWall}
	LF Shed Roof Wall	{LFShedRoofWall}
	LF Top Of Wall	{LFTopOfWall}
	LF Valley	{LFValley}
	LF Western Transition Trim	{LFWesternTransitionTrim}

Dimensions: SF	SF Roof	{SFRoof}
	SF Roof Pen	{SFRoofPen}
	SF Roof Pitch 1	{SFRoofPitch1}
	SF Roof Pitch 1 Or Less	{SFRoofPitch1OrLess}
	SF Roof Pitch 10	{SFRoofPitch10}
	SF Roof Pitch 10 Or Less	{SFRoofPitch10OrLess}
	SF Roof Pitch 11	{SFRoofPitch11}
	SF Roof Pitch 11 Or Less	{SFRoofPitch11OrLess}
	SF Roof Pitch 12	{SFRoofPitch12}
	SF Roof Pitch 12 Or Less	{SFRoofPitch12OrLess}
	SF Roof Pitch 13	{SFRoofPitch13}
	SF Roof Pitch 13 Or Less	{SFRoofPitch13OrLess}
	SF Roof Pitch 14	{SFRoofPitch14}
	SF Roof Pitch 14 Or Less	{SFRoofPitch14OrLess}
	SF Roof Pitch 15	{SFRoofPitch15}
	SF Roof Pitch 15 Or Less	{SFRoofPitch15OrLess}
	SF Roof Pitch 16	{SFRoofPitch16}
	SF Roof Pitch 16 Or Less	{SFRoofPitch16OrLess}
	SF Roof Pitch 17	{SFRoofPitch17}
	SF Roof Pitch 17 Or Less	{SFRoofPitch17OrLess}
	SF Roof Pitch 18	{SFRoofPitch18}
	SF Roof Pitch 18 Or Less	{SFRoofPitch18OrLess}
	SF Roof Pitch 19	{SFRoofPitch19}
	SF Roof Pitch 19 Or Less	{SFRoofPitch19OrLess}
	SF Roof Pitch 2	{SFRoofPitch2}
	SF Roof Pitch 2 Or Less	{SFRoofPitch2OrLess}
	SF Roof Pitch 20 Or Less	{SFRoofPitch20OrLess}
	SF Roof Pitch 20 Or More	{SFRoofPitch20OrMore}
	SF Roof Pitch 3	{SFRoofPitch3}
	SF Roof Pitch 3 Or Less	{SFRoofPitch3OrLess}
	SF Roof Pitch 4	{SFRoofPitch4}
	SF Roof Pitch 4 Or Less	{SFRoofPitch4OrLess}
	SF Roof Pitch 5	{SFRoofPitch5}
	SF Roof Pitch 5 Or Less	{SFRoofPitch5OrLess}
	SF Roof Pitch 6	{SFRoofPitch6}
	SF Roof Pitch 6 Or Less	{SFRoofPitch6OrLess}

	SF Roof Pitch 7	{SFRoofPitch7}
	SF Roof Pitch 7 Or Less	{SFRoofPitch7OrLess}
	SF Roof Pitch 8	{SFRoofPitch8}
	SF Roof Pitch 8 Or Less	{SFRoofPitch8OrLess}
	SF Roof Pitch 9	{SFRoofPitch9}
	SF Roof Pitch 9 Or Less	{SFRoofPitch9OrLess}
	SF Roof Pitch Flat	{SFRoofPitchFlat}
Extra Parts: Sheathing	Exterior Roof Sheathing Extra Parts	{JOB-ExteriorRoofSheathingExtraParts}
Extra Parts: Trim	Eave Edge Trim Extra Parts	{JOB-EaveEdgeTrimExtraParts}
	Gable Edge Trim Extra Parts	{JOB-GableEdgeTrimExtraParts}
	Gable Roof Wall Trim Extra Parts	{JOB-GableRoofWallTrimExtraParts}
	High Eave Edge Trim Extra Parts	{JOB-HighEaveEdgeTrimExtraParts}
	Hip Cap Trim Extra Parts	{JOB-HipCapTrimExtraParts}
	Ridge Cap Trim Extra Parts	{JOB-RidgeCapTrimExtraParts}
	Roof Transition Trim Trim Extra Parts	{JOB-RoofTransitionTrimTrimExtraParts}
	Roof Wall Trim Extra Parts	{JOB-RoofWallTrimExtraParts}
	Shed Roof Wall Trim Extra Parts	{JOB-ShedRoofWallTrimExtraParts}
	Valley Trim Trim Extra Parts	{JOB-ValleyTrimTrimExtraParts}
Freight	Freight Price	{FreightPrice}
	Freight Weight	{FreightWeight}
	Total Freight Cost	{TotalFreightCost}
Labor	Labor Price	{LaborPrice}
	Labor Weight	{LaborWeight}
Lists	Bundle List	{BundleList}
	Bundle Price List	{BundlePriceList}
	Option Price List	{OptionPriceList}
	Roof Pen List	{RoofPenList}
Materials	Product System	{JOB-ProductSystem}
Messages	All Messages	{AllMessages}
	Info Messages	{InfoMessages}
	Price Error Messages	{PriceErrorMessages}
	Warning Messages	{WarningMessages}
Options		

Panel Counts by Pitch	Num Panels Pitch 1	{NumPanelsPitch1}
	Num Panels Pitch 10	{NumPanelsPitch10}
	Num Panels Pitch 11	{NumPanelsPitch11}
	Num Panels Pitch 12	{NumPanelsPitch12}
	Num Panels Pitch 13	{NumPanelsPitch13}
	Num Panels Pitch 14	{NumPanelsPitch14}
	Num Panels Pitch 15	{NumPanelsPitch15}
	Num Panels Pitch 16	{NumPanelsPitch16}
	Num Panels Pitch 17	{NumPanelsPitch17}
	Num Panels Pitch 18	{NumPanelsPitch18}
	Num Panels Pitch 19	{NumPanelsPitch19}
	Num Panels Pitch 2	{NumPanelsPitch2}
	Num Panels Pitch 20 Or More	{NumPanelsPitch20OrMore}
	Num Panels Pitch 3	{NumPanelsPitch3}
	Num Panels Pitch 4	{NumPanelsPitch4}
	Num Panels Pitch 5	{NumPanelsPitch5}
	Num Panels Pitch 6	{NumPanelsPitch6}
	Num Panels Pitch 7	{NumPanelsPitch7}
	Num Panels Pitch 8	{NumPanelsPitch8}
	Num Panels Pitch 9	{NumPanelsPitch9}
	Num Panels Pitch Flat	{NumPanelsPitchFlat}
	Num Panels Ripped Pitch 1	{NumPanelsRippedPitch1}
	Num Panels Ripped Pitch 10	{NumPanelsRippedPitch10}
	Num Panels Ripped Pitch 11	{NumPanelsRippedPitch11}
	Num Panels Ripped Pitch 12	{NumPanelsRippedPitch12}
	Num Panels Ripped Pitch 13	{NumPanelsRippedPitch13}
	Num Panels Ripped Pitch 14	{NumPanelsRippedPitch14}
	Num Panels Ripped Pitch 15	{NumPanelsRippedPitch15}
	Num Panels Ripped Pitch 16	{NumPanelsRippedPitch16}
	Num Panels Ripped Pitch 17	{NumPanelsRippedPitch17}
	Num Panels Ripped Pitch 18	{NumPanelsRippedPitch18}
	Num Panels Ripped Pitch 19	{NumPanelsRippedPitch19}
	Num Panels Ripped Pitch 2	{NumPanelsRippedPitch2}
	Num Panels Ripped Pitch 20 Or More	{NumPanelsRippedPitch20OrMore}
	Num Panels Ripped Pitch 3	{NumPanelsRippedPitch3}
	Num Panels Ripped Pitch 4	{NumPanelsRippedPitch4}
	Num Panels Ripped Pitch 5	{NumPanelsRippedPitch5}
	Num Panels Ripped Pitch 6	{NumPanelsRippedPitch6}
	Num Panels Ripped Pitch 7	{NumPanelsRippedPitch7}
	Num Panels Ripped Pitch 8	{NumPanelsRippedPitch8}
	Num Panels Ripped Pitch 9	{NumPanelsRippedPitch9}
	Num Panels Ripped Pitch Flat	{NumPanelsRippedPitchFlat}
Pitches	Maximum Pitch	{MaximumPitch}
	Minimum Pitch	{MinimumPitch}
	Prevailing Pitch	{PrevailingPitch}

Prices	Accessories Price	{AccessoriesPrice}
	Bundle Price List	{BundlePriceList}
	Option Price List	{OptionPriceList}
	Payment Schedule	{PaymentSchedule}
	Sheathing Price	{SheathingPrice}
	Total Accessories Price	{TotalAccessoriesPrice}
	Total Freight Price	{TotalFreightPrice}
	Total Labor Price	{TotalLaborPrice}
	Total Material Price	{TotalMaterialPrice}
	Total Price	{TotalPrice}
	Total Sheathing Price	{TotalSheathingPrice}
	Total Trim Price	{TotalTrimPrice}
	Trim Price	{TrimPrice}
Sheathing / Panels	Angled Roof Margin	{JOB-AngledRoofMargin}
	Angled Sheathing Round	{JOB-AngledSheathingRound}
	Roof Finish Offset	{JOB-RoofFinishOffset}
	Roof Finish Start	{JOB-RoofFinishStart}
	Roof Margin	{JOB-RoofMargin}
	Roof Material	{JOB-RoofMaterial}
	Roof Minimum Sheathing Length	{JOB-RoofMinimumSheathingLength}
	Roof Sheathing	{RoofSheathing}
	Sheathing Price	{SheathingPrice}
	Sheathing Round	{JOB-SheathingRound}
	Sheathing Weight	{SheathingWeight}
Taxes	Non Taxable Subtotal	{NonTaxableSubtotal}
	Sales Tax Rate	{SalesTaxRate}
	Sales Tax	{SalesTax}
	Taxable Subtotal	{TaxableSubtotal}
Totals (Calculated)	Total Accessories Cost	{TotalAccessoriesCost}
	Total Accessories Price	{TotalAccessoriesPrice}
	Total Accessories Weight	{TotalAccessoriesWeight}
	Total Cost	{TotalCost}
	Total Freight Cost	{TotalFreightCost}
	Total Freight Price	{TotalFreightPrice}
	Total Labor Cost	{TotalLaborCost}
	Total Labor Price	{TotalLaborPrice}
	Total Material Cost	{TotalMaterialCost}
	Total Sheathing Cost	{TotalSheathingCost}
	Total Sheathing Price	{TotalSheathingPrice}
	Total Sheathing Weight	{TotalSheathingWeight}
	Total Trim Cost	{TotalTrimCost}

	Total Trim Price	{TotalTrimPrice}
	Total Trim Weight	{TotalTrimWeight}
	Ridge Cap Material	{RidgeCapMaterial}
Trim	Angled Edge Color Type	{JOB-AngledEdgeColorType}
	Angled Edge Material	{JOB-AngledEdgeMaterial}
	Angled Edge Part Lengths	{JOB-AngledEdgePartLengths}
	Angled Edge Trim Margin	{JOB-AngledEdgeTrimMargin}
	Eave Edge Color Type	{JOB-EaveEdgeColorType}
	Eave Edge Material	{JOB-EaveEdgeMaterial}
	Eave Edge Part Lengths	{JOB-EaveEdgePartLengths}
	Gable Angled Roof Wall Color Type	{JOB-GableAngledRoofWallColorType}
	Gable Angled Roof Wall Material	{JOB-GableAngledRoofWallMaterial}
	Gable Angled Roof Wall Part Lengths	{JOB-GableAngledRoofWallPartLengths}
	Gable Edge Color Type	{JOB-GableEdgeColorType}
	Gable Edge Material	{JOB-GableEdgeMaterial}
	Gable Edge Part Lengths	{JOB-GableEdgePartLengths}
	Gable Edge Trim Margin	{JOB-GableEdgeTrimMargin}
	Gable Fascia Trim Margin	{JOB-GableFasciaTrimMargin}
	Gable Roof Wall Part Lengths	{JOB-GableRoofWallPartLengths}
	Gable Roof Wall Trim Color Type	{JOB-GableRoofWallTrimColorType}
	Gambrel Transition Color Type	{JOB-GambrelTransitionColorType}
	Gambrel Transition Material	{JOB-GambrelTransitionMaterial}
	High Eave Edge Color Type	{JOB-HighEaveEdgeColorType}
	High Eave Edge Material	{JOB-HighEaveEdgeMaterial}
	High Eave Edge Part Lengths	{JOB-HighEaveEdgePartLengths}
	Hip Cap Color Type	{JOB-HipCapColorType}
	Hip Cap Material	{JOB-HipCapMaterial}
	Hip Cap Part Lengths	{JOB-HipCapPartLengths}
	Hold Back Hip Cap	{JOB-HoldBackHipCap}
	Ridge Cap Color Type	{JOB-RidgeCapColorType}
	Ridge Cap Material	{JOB-RidgeCapMaterial}
	Ridge Cap Part Lengths	{JOB-RidgeCapPartLengths}
	Ridge Cap Trim Extra Parts	{JOB-RidgeCapTrimExtraParts}
	Roof Transition Trim Part Lengths	{JOB-RoofTransitionTrimPartLengths}
	Roof Transition Trim Trim Extra Parts	{JOB-RoofTransitionTrimTrimExtraParts}
	Roof Wall Trim Extra Parts	{JOB-RoofWallTrimExtraParts}
	Roof Wall Trim Material	{JOB-RoofWallTrimMaterial}
	Shed Angled Roof Wall Color Type	{JOB-ShedAngledRoofWallColorType}
	Shed Angled Roof Wall Material	{JOB-ShedAngledRoofWallMaterial}
	Shed Angled Roof Wall Part Lengths	{JOB-ShedAngledRoofWallPartLengths}
	Shed Roof Wall Part Lengths	{JOB-ShedRoofWallPartLengths}
	Shed Roof Wall Trim Color Type	{JOB-ShedRoofWallTrimColorType}

	Shed Roof Wall Trim Extra Parts	{JOB-ShedRoofWallTrimExtraParts}
	Shed Roof Wall Trim Material	{JOB-ShedRoofWallTrimMaterial}
	Trim Price	{TrimPrice}
	Trim Weight	{TrimWeight}
	Valley Color Type	{JOB-ValleyColorType}
	Valley Material	{JOB-ValleyMaterial}
	Valley Trim Part Lengths	{JOB-ValleyTrimPartLengths}
	Valley Trim Trim Extra Parts	{JOB-ValleyTrimTrimExtraParts}
	Western Transition Color Type	{JOB-WesternTransitionColorType}
	Western Transition Material	{JOB-WesternTransitionMaterial}
	Western Transition Trim Part Lengths	{JOB-WesternTransitionTrimPartLengths}
Weights	Accessories Weight	{AccessoriesWeight}
	Sheathing Weight	{SheathingWeight}
	Total Sheathing Weight	{TotalSheathingWeight}
	Total Trim Weight	{TotalTrimWeight}
	Total Weight	{TotalWeight}
	Trim Weight	{TrimWeight}