# **UEF Snippets**

A set of User Experience Framework (UEF) Snippets for Visual Studio Code. UEF is the official web application design system of the Social Security Administration.

Create a new HTML document and type uef to see all available snippets. Note: For these snippets to accurately render page content you need to have the appropriate UEF libraries loaded in HEAD. See the !!uef3 or !!uef21 snippets to see how this is done—or just start with a blank HTML page and use one of those snippets.

# **UEF (Web Component Edition) Snippets**

# PAGE TEMPLATE

Trigger	Description
‼uef3	Start a new UEF 3 page from a blank document
!!uef21	Start a new UEF 2.1 Public or Pro page from a blank document
uef21-page-add-tab	Add a navigation tab to the page
uef21-page-footer	Add an optional page footer

#### LAYOUT GRIDS

Trigger	Description
uef21-grid	Start a new UEF layout grid
uef21-grid-unit	Insert a grid unit of 1-5 columns
uef21-grid-2-column-25%-75%	2 Column Grid (1/4, 3/4)
uef21-grid-2-column-75%-25%	2 Column Grid (¾, ¼)
uef21-grid-2-column-50%-50%	2 Column Grid (½, ½)
uef21-grid-2-column-66%-33%	2 Column Grid (¾, ⅓)
uef21-grid-3-column-33%-33%-33%	3 Column Grid (1/3, 1/3, 1/3)
uef21-grid-3-column-50%-25%-25%	3 Column Grid (1/2, 1/4, 1/4)
uef21-grid-3-column-60%-20%-20%	3 Column Grid (3/5, 1/5, 1/5)
uef21-grid-4-column-25%-25%-25%-25%	4 Column Grid (¼, ¼, ¼, ¼)
uef21-grid-4-column-40%-20%-20%-20%	4 Column Grid (3/5, 1/5, 1/5, 1/5)
uef21-grid-5-column-20%-20%-20%-20%	5 Column Grid (1/5, 1/5, 1/5, 1/5, 1/5)

#### **CONTAINERS**

Trigger	Description
uef21-container-basic	Basic Container
uef21-container-summary	Summary/Receipt Container
uef21-container-tabs	Container with Tabs

#### **INPUTS**

Trigger	Description

Trigger	Description
uef21-input-address-us	Address (US)
uef21-input-address-intl	Address (International)
uef21-input-amount	Amount
uef21-input-bank	Bank Information
uef21-input-checkbox	Check Box
uef21-input-checkbox-critical	Critical Check Box
uef21-input-checklist	Check List
uef21-input-checklist-add-item	Add Item to Check List
uef21-input-compound	Compound Pattern
uef21-input-country	Country
uef21-input-credit-card	Credit Card
uef21-input-date	Date
uef21-input-date-calendar	Date (Calendar)
uef21-input-droplist	Drop List
uef21-input-ein	Employee Information Number (EIN)
uef21-input-email	Email Address
uef21-input-file-upload	File Upload
uef21-input-gender	Gender
uef21-input-password	Password
uef21-input-phone	US and International Phone
uef21-input-place	Place (of Event)
uef21-input-radio-list	Radio List
uef21-input-radio-list-item	Add a Radio List item
uef21-input-ssn	SSN
uef21-input-state	State
uef21-input-state-abbr	State (with abbreviations)
uef21-input-textarea	Text Area
uef21-input-textbox	Text Box
uef21-input-time	Time
uef21-input-timezone	Time Zone
uef21-input-yesno	Yes/No
uef21-input-zipcode	Zip Code

Trigger	Description
uef21-form-controls	Form Controls
uef21-subnav	Sub-Navigation (no groups)
uef21-subnav-groups	Sub-Navigation with Groups
uef21-subnav-groups-status	Sub-Navigation with Groups and Status
uef21-subnav-link	Add a Sub-Navigation link

#### NOTICES

Trigger	Description
uef21-badge	Badges
uef21-error-summary	Error Summary
uef21-error-summary-item	Adds an Error Summary link item
uef21-notice	Info, Warning, Danger, Success Notices
uef21-notice-compact	Compact version of Notices
uef21-optional-info	Optional Info Statement
uef21-reentry	Re-entry Number Notice
uef21-required-info	Required Info Statement
uef21-waiting-indicator	Waiting Indicator

# MODALS

Trigger	Description
uef21-docviewer	Creates a Document Viewer (use a Link or Button to display it)
uef-21-lightbox	Creates a Lightbox (use a Link or Button to display it)
uef21-popover	Creates a Popover (use a Link or Button to display it)

# LINKS

Trigger	Description
uef21-link	Add Another, Email, Excel, External, PDF, PowerPoint, Print Page, Word, and Zip links
uef21-help-link	Help
uef21-show-hide	Show/Hide
uef21-tooltip	Tooltip

# BUTTONS

Trigger	Description
uef21-button	Button (Primary or Secondary)

Trigger	Description
uef21-button-dropdown	Drop Down Button
uef21-button-with-icon	Button with Icon

# TABLES

Trigger	Description
uef21-table	Basic & Single-Row Action Tables

Use the following quick table snippets to automatically insert tables of a predefined number of columns.

Trigger	Description
uef21-table-2col	Table with 2 columns
uef21-table-3col	Table with 3 columns
uef21-table-4col	Table with 4 columns
uef21-table-5col	Table with 5 columns
uef21-table-6col	Table with 6 columns
uef21-table-7col	Table with 7 columns
uef21-table-8col	Table with 8 columns

# UEF 2.0 Snippets

# PAGE TEMPLATES

Trigger	Description
uef-page-public	Public Page Template
uef-page-pro	Pro Page Template
uef-page-pro-side-container	Pro Page Template Side Container
uef-page-pro-add-tab	Add Pro Template Tab
uef-template-more-info	More Info Page Template
uef-template-progress	Progress template

#### LAYOUT GRIDS

Trigger	Description
uef-grid-1-column-100%	Full Width Grid
uef-grid-2-column-25%-75%	2 Column Grid (¼, ¾)
uef-grid-2-column-75%-25%	2 Column Grid (¾, ¼)

Trigger	Description
uef-grid-2-column-50%-50%	2 Column Grid (½, ½)
uef-grid-2-column-66%-33%	2 Column Grid (¾3, ⅓3)
uef-grid-3-column-33%-33%-33%	3 Column Grid (1/3, 1/3, 1/3)
uef-grid-3-column-50%-25%-25%	3 Column Grid (½, ¼, ¼)
uef-grid-3-column-60%-20%-20%	3 Column Grid (3/5, 1/5, 1/5)
uef-grid-4-column-25%-25%-25%-25%	4 Column Grid (¼, ¼, ¼, ¼)
uef-grid-4-column-40%-20%-20%-20%	4 Column Grid (1/5, 1/5, 1/5, 1/5)
uef-grid-5-column-20%-20%-20%-20%	5 Column Grid (½, ½, ½, ½, ½, ½, ½)

You also have access to UEF's built-in alignment classes:

CSS Class	Description
uef-text-center	Centers text in a paragraph
uef-float-left	Aligns an object (e.g. link, button, image) to the left
uef-float-right	Aligns an object (e.g. link, button, image) to the right

# CONTAINERS

Trigger	Description
uef-container-basic	Basic Container
uef-container-basic-with-rows	Basic Container with Rows
uef-container-basic-with-subtitles	Basic Container with Subtitles
uef-container-basic-with-hidden-content	Basic Container with Hidden Content
uef-container-basic-white-or-gray	Basic Container (White or Gray)
uef-container-add-row	Add New Container Row
uef-container-summary	Summary/Receipt Container
uef-container-summary-add-section	Add Summary Container Section
uef-container-tabs	Tabs
uef-container-add-tab	Add tab

# NAVIGATION

Trigger	Description
uef-back-to-top	Back To Top
uef-form-controls	Form Controls
uef-subnav	Sub-Navigation
uef-subnav-add-group	Add Sub-Navigation Group (Expanded)

Trigger	Description
uef-subnav-add-group-collapsed	Add Sub-Navigation Group (Collapsed)
uef-subnav-add-link	Add Sub-Navigation Link

# BUTTONS

Trigger	Description
uef-button	Button (Primary or Secondary)

#### INPUTS

Trigger         Description           uef-input-address-intl         Address (International)           uef-input-address-us         Address (US)           uef-input-amount         Amount/Currency           uef-input-bankinfo-us         Bank Information (US)           uef-input-checkbox         Check Box           uef-input-checkbox-critical         Critical Check Box           uef-input-checklist         Check List (NEED 'OTHER' VARIATION)           uef-input-compound         Compound Pattern           uef-input-country         Country           uef-input-country         Country           uef-input-date         Date           uef-input-date         Date           uef-input-date-calendar         Date (Calendar)           uef-input-date-range         Date (Calendar) Range (NOT WORKING)           uef-input-date-time         Date & Time (NEEDS FIXED)           uef-input-droplist         Drop List           uef-input-droplist-add-item         Add Drop List Item           uef-input-ein         Employee Information Number (EIN)           uef-input-email         Email Address           uef-input-file-upload         File Upload	INPUTS	
uef-input-address-us       Address (US)         uef-input-amount       Amount/Currency         uef-input-bankinfo-us       Bank Information (US)         uef-input-checkbox       Check Box         uef-input-checkbox-critical       Critical Check Box         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-checklist       Compound Pattern         uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-date       Date         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	Trigger	Description
uef-input-amount       Amount/Currency         uef-input-bankinfo-us       Bank Information (US)         uef-input-checkbox       Check Box         uef-input-checkbox-critical       Critical Check Box         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-address-intl	Address (International)
uef-input-bankinfo-us       Bank Information (US)         uef-input-checkbox       Check Box         uef-input-checkbox-critical       Critical Check Box         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-country       Credit Card         uef-input-date       Date         uef-input-date       Date         Uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date & Time (NEEDS FIXED)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-address-us	Address (US)
uef-input-checkbox       Check Box         uef-input-checkbox-critical       Critical Check Box         uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-amount	Amount/Currency
uef-input-checklist Check List (NEED 'OTHER' VARIATION)  uef-input-compound Compound Pattern  uef-input-country Country  uef-input-credit-card Credit Card  uef-input-date Date  uef-input-date-calendar Date (Calendar)  uef-input-date-range Date (Calendar) Range (NOT WORKING)  uef-input-date-time Date & Time (NEEDS FIXED)  uef-input-droplist Drop List  uef-input-droplist-add-item Add Drop List Item  uef-input-ein Employee Information Number (EIN)  uef-input-email Email Address  uef-input-email-confirm Email Address with Confirmation	uef-input-bankinfo-us	Bank Information (US)
uef-input-checklist       Check List (NEED 'OTHER' VARIATION)         uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-checkbox	Check Box
uef-input-compound       Compound Pattern         uef-input-country       Country         uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-checkbox-critical	Critical Check Box
uef-input-country       Country         uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-checklist	Check List (NEED 'OTHER' VARIATION)
uef-input-credit-card       Credit Card         uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-compound	Compound Pattern
uef-input-date       Date         uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-country	Country
uef-input-date-calendar       Date (Calendar)         uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-credit-card	Credit Card
uef-input-date-range       Date (Calendar) Range (NOT WORKING)         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-date	Date
working         uef-input-date-time       Date & Time (NEEDS FIXED)         uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-date-calendar	Date (Calendar)
uef-input-droplist       Drop List         uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-date-range	
uef-input-droplist-add-item       Add Drop List Item         uef-input-ein       Employee Information Number (EIN)         uef-input-email       Email Address         uef-input-email-confirm       Email Address with Confirmation	uef-input-date-time	Date & Time (NEEDS FIXED)
uef-input-ein Employee Information Number (EIN)  uef-input-email Email Address  uef-input-email-confirm Email Address with Confirmation	uef-input-droplist	Drop List
uef-input-email Email Address uef-input-email-confirm Email Address with Confirmation	uef-input-droplist-add-item	Add Drop List Item
uef-input-email-confirm Email Address with Confirmation	uef-input-ein	Employee Information Number (EIN)
	uef-input-email	Email Address
uef-input-file-upload File Upload	uef-input-email-confirm	Email Address with Confirmation
	uef-input-file-upload	File Upload
uef-input-gender Gender	uef-input-gender	Gender
uef-input-name Name	uef-input-name	Name
uef-input-password-create Password (Create)	uef-input-password-create	Password (Create)
uef-input-password-enter Password (Enter) (NEEDS UPDATED)	uef-input-password-enter	Password (Enter) (NEEDS UPDATED)

Trigger	Description
uef-input-phone-us	Phone (US)
uef-input-phone-only-us	Phone (US) Phone-Only Field
uef-input-phone-intl	Phone (International) (NOT WORKING)
uef-input-place	Place (of Event) (NOT WORKING)
uef-input-radio	Radio List (NEED OTHER VARIATION)
uef-input-radio-add-item	Add item to Radio List
uef-input-ssn	SSN
uef-input-state	State
uef-input-textarea	Text Area
uef-input-textbox	Text Box
uef-input-time	Time
uef-input-timezone	Time Zone
uef-input-username	Username (Create)
uef-input-yesno	Yes/No
uef-input-yesno-notyet	Yes/No/Not Yet Answered
uef-input-zipcode	Zip Code

#### READ-ONLY INPUTS

Use the following triggers to construct any type of Read-Only or Summary display for any of the UEF Input patterns.

Trigger	Description
uef-readonly-label	Read-Only Pattern/Field label
uef-readonly-label-bold	Bolded Read-Only Pattern/Field label
uef-readonly-label-bold-gray	Bold+Gray version of Read-Only Pattern/Field Label
uef-readonly-answer	Read-Only Answer
uef-readonly-answer-bold	Bolded Read-Only Answer
uef-readonly-not-answered	Not Answered
uef-readonly-not-answered-bold	Bolded Not Answered

#### LINKS

Trigger	Description
uef-link-definition	Definition
uef-link-email	Email
uef-link-excel	Excel
uef-link-external	External

Trigger	Description
uef-link-help	Help
uef-link-pdf	PDF
uef-link-powerpoint	PowerPoint
uef-link-print-page	Print Page
uef-link-print-region	Print Region
uef-link-showhide	Show/Hide
uef-link-tooltip	Tooltip
uef-link-word	Word
uef-link-video-teaser	Video Teaser
uef-link-zip	Zip file

# MODALS

Trigger	Description
uef-docviewer	Document Viewer
uef-docviewer-link	Document Viewer Link
uef-modal	Lightbox Modal
uef-modal-link	Link triggers Modal
uef-modal-button	Button triggers Modal
uef-popover	Popover

# NOTICES

Trigger	Description
uef-notice-agreement	Agreement
uef-notice-agreement-container	Agreement Container
uef-notice-agreement-ssa	Agreement with SSA Text (NOT IMPLEMENTED YET)
uef-badge	Badges
uef-notice-danger	Danger
uef-notice-danger-compact	Compact Danger
uef-error-summary	Error Summary
uef-notice-info	Information
uef-notice-info-compact	Compact Information
uef-optional-info	Optional Info Statement
uef-progress	Progress
uef-notice-reentry	Re-Entry Number

Trigger	Description
uef-required-info	Required Info Statement
uef-notice-success	Success
uef-notice-success-compact	Compact Success
uef-notice-warning	Warning
uef-notice-warning-compact	Compact Warning
uef-notice-compact-dismissible	Compact Dismissible Notice

# **TABLES**

Trigger	Description
uef-table	Basic and Single-Row Action
uef-table-multi-row	Multi-Row Action Table
uef-table-paginated	Paginated Table
uef-table-add-col-header	Add another column header to the table
uef-table-add-col-data	Add another column of data (content) to the table

Use the following quick table snippets to automatically insert tables of a predefined number of columns.

Trigger	Description
uef-table-2col	Table with 2 columns
uef-table-3col	Table with 3 columns
uef-table-4col	Table with 4 columns
uef-table-5col	Table with 5 columns
uef-table-6col	Table with 6 columns
uef-table-7col	Table with 7 columns
uef-table-8col	Table with 8 columns

Use the following quick table snippets to automatically insert Paginated Tables of a predefined number of columns.

Trigger	Description
uef-table-paginated-2col	Paginated Table with 2 columns
uef-table-paginated-3col	Paginated Table with 3 columns
uef-table-paginated-4col	Paginated Table with 4 columns

Trigger	Description
uef-table-paginated-5col	Paginated Table with 5 columns
uef-table-paginated-6col	Paginated Table with 6 columns
uef-table-paginated-7col	Paginated Table with 7 columns
uef-table-paginated-8col	Paginated Table with 8 columns

# TYPOGRAPHY

Trigger	Description
uef-instruction-text	Instruction Text
uef-support-text	Support Text

#### UEF SPEED SHORTCUTS

Type any of the following Triggers, then the TAB key, followed by an asterisk and the number of times you want the item to repeat. Then press TAB again to build it.

For example, if you want to add six Container Rows, then type uef-cr, press TAB to expand the snippet, then type \*6 and TAB to build it.

Trigger	Description
uef-cr	UEF Container Rows