

HTML Form Entry Module Enhancements



*Updates from Ishara Premadasa
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Roadmap.....



- HTML-72 : Generalize auto complete functionality in the module 
- HTML- 249 : <restrictByRole> tag 
- HTML-274 : <exitFromCare> tag 
- HTML-92 : Multiple checkboxes from a single <obs> tag 

HTML-72 : Generalize auto complete functionality in the module



- Introduce a common auto complete function style over the HFE module
 - *Converts the AutoCompleteWidget into a single option widget*
 - *Add autocomplete into encounter location*
 - *Add autocomplete into encounter provider and 'encounter provider and role' (from version 1.9 onwards.....)*
 - *Deprecate the LocationWidget and PersonStubWidget eventually*
- Fixing the existing bugs in the <Obs> auto complete function

Generalizing the auto complete functionality



- Introducing auto complete to <encounterLocation>
 - ✓ LocationWidget is replaced with AutoCompleteWidget or DropDownWidget
 - ✓ The LocationWidget will be deprecated from this onwards

A screenshot of a web form titled "1. Encounter Details" and "2. Observations". The form is tilted and shows the following fields:

- 1. Encounter Details**
 - Date: 06/18/2012 (mm/dd/yyyy)
 - Location: Enter.....
 - Provider: Choose an Encounter Role (dropdown) : Choose a Provider (dropdown)
- 2. Observations**
 - Test OBS Loc: Choose a Location... (dropdown)

Enter Form (button)

Cont.....



- Introducing auto complete to <encounterProvider>
 - ✓ PersonStubWidget is replaced with AutoCompleteWidget or DropDownWidget
 - ✓ However PersonStubWidget will not be deprecated.

1. Encounter Details

Date: (mm/dd/yyyy)

Location:

Provider:

A screenshot of a mobile application form titled "1. Encounter Details". The form has a white background with a green header bar. It contains three input fields: a date field with the value "06/18/2012" and a placeholder "(mm/dd/yyyy)", a dropdown menu with the text "Choose a Location..." and a small arrow icon, and a text field with the placeholder "Enter.....".

Cont.....



- Introducing autocomplete to `<encounterProviderAndRole>`
- ✓ ProviderWidget is replaced with AutoCompleteWidget or DropDownWidget
- ✓ The ProviderWidget will be deprecated from this onwards

The screenshot shows a web form titled "1. Encounter Details" with a teal header bar. It contains the following fields and controls:

- Date:** A text input field containing "06/18/2012" with a "(mm/dd/yyyy)" placeholder.
- Location:** A dropdown menu with the text "Choose a Location..." and a small arrow icon.
- Provider:** A dropdown menu with the text "Choose an Encounter Role" and a small arrow icon.
- Additional Field:** A text input field with the placeholder "Enter.....".
- Submit Button:** A button labeled "Enter Form".



- Users can add auto complete functionality to any field, by using a common, generalized AutoCompleteWidget 😊

1. Encounter Details

Date: (mm/dd/yyyy)

Location:

Provider:

1. Encounter Details

Date: (mm/dd/yyyy)

Location:

Provider: :



Down the lane.....



By Mid

- HTML- 249 : `<restrictByRole>` tag

After Mid

- HTML-274 : `<exitFromCare>` tag
- HTML-92 : Multiple checkboxes from a single `<obs>` tag





Thank You!