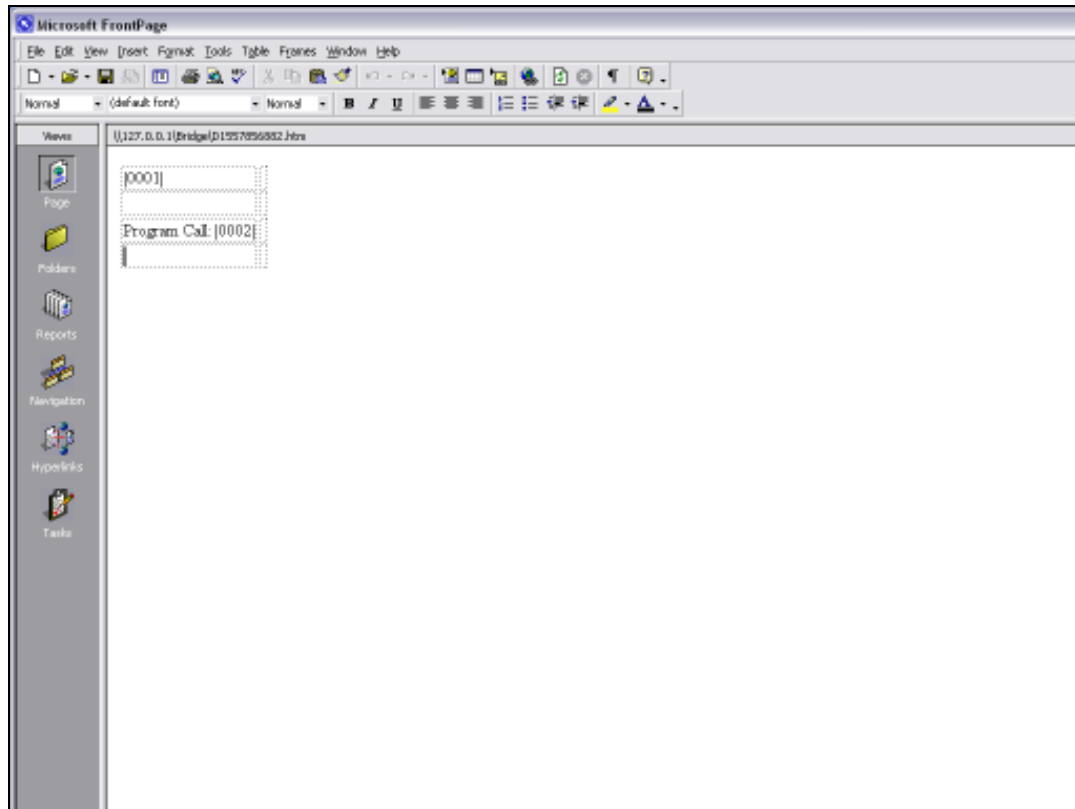


Slide 1

Slide notes: We will now see how a Tag can call a Program for a Result. We have inserted a new Tag in this layout, and it is Tag number 2.



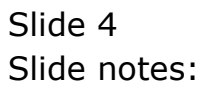
Slide 2

Slide notes:



Slide 3

Slide notes:



The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has a light blue background and contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)
- Buttons: [Remove Template](#), [Copy Template](#), [Reveal Logit](#), [Save](#)

At the bottom of the window, a status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/09/25 15:49:22".

Slide 5

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and a white border. It contains the following fields and controls:

- TAO #**: A text box containing the value '1002'.
- Name**: A text box containing the value '0000'.
- Subroutine Name**: A text box.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'.

At the bottom of the application window, there is a status bar that reads 'Session Info: Terry is using IES'. Below the status bar, there is a taskbar showing the following items: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAO-TEMPLATE53', and a clock showing '2010/09/25 15:49:22'.

Slide 6

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/08/25 15:43:24".

Slide 7

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #**: A text box containing the value '1002'.
- Name**: A text box containing the value 'td'.
- Subroutine Name**: A text box.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located on the right side of the form: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'.

At the bottom of the window, a status bar shows the session information: 'Session Info: Terry is using IES'. Below this, a taskbar displays several icons and labels: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and a clock showing '2010/08/25 15:43:24'.

Slide 8

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has a light blue background and contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logit](#), and [Save](#). A status bar at the bottom of the window shows "Session Info: Terry is using IES" and a taskbar with icons for "Devtool", "Application Wizard", "Tag Template: Program Call", and "BOFRIND-TAO-TEMPLATE53". The system clock in the bottom right corner shows "2010/09/25 15:43:24".

Slide 9

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logit](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/09/25 15:43:24".

Slide 10

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logix](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom displays the following items: Desktop, Application Wizard, Tag Template: Program Call, BOFRIND-TAQ-TEMPLATE53, and a clock showing 2010/08/25 15:43:24.

Slide 11

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #**: A text box containing the value '1002'.
- Name**: A text box containing the value 'Program'.
- Subroutine Name**: A text box.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'.

At the bottom of the window, a status bar shows the session information: 'Session Info: Terry is using IES'. Below this, a taskbar displays several icons and labels: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and a clock showing '2010/09/25 15:49:25'.

Slide 12

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the bottom displays the following applications: Devtool, Application Wizard, Tag Template: Program Call, BOFRIND-TAQ-TEMPLATE53, and the system clock showing 2010/09/25 15:49:25.

Slide 13

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #**: A text box containing the value '1002'.
- Name**: A text box containing the value 'Program'.
- Subroutine Name**: A text box.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'.

At the bottom of the window, a status bar shows the session information: 'Session Info: Terry is using IES'. Below this, a taskbar displays several icons and labels: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and a clock showing '2010/08/25 15:43:25'.

Slide 14

Slide notes:

The screenshot shows the IES Client v8.29 interface. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#). A status bar at the bottom indicates 'Session Info: Terry is using IES'. The taskbar at the bottom shows the following applications: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and the system clock '2010/09/25 15:49:25'.

Slide 15

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name (with a help icon)
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom includes icons for "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/09/25 15:43:25".

Slide 16

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has a light blue background and a white border. It contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#). A status bar at the bottom of the window shows "Session Info: Terry is using IES" and a taskbar with icons for "Devtool", "Application Wizard", "Tag Template: Program Call", and "BOFRIND-TAQ-TEMPLATE53". The system clock in the bottom right corner shows "2010/09/25 15:43:25".

Slide 17

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has a light blue background and a white border. It contains the following fields and controls:

- TAO #
- Name - Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four blue links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#). A small blue question mark icon is located in the top right corner of the form area. At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/09/25 15:43:26".

Slide 18

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#). At the bottom of the window, a status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays icons for "Devtool", "Application Wizard", "Tag Template: Program Call", and "BOFRIND-TAQ-TEMPLATE53", along with the date and time "2010/09/25 15:43:26".

Slide 19

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Log](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the bottom includes icons for "Devtool", "Application Wizard", "Tag Template: Program Call", and "BOFRIND-TAQ-TEMPLATE53", along with the date and time "2010/09/25 15:43:29".

Slide 20

Slide notes: We need to state the name of the Program, called a Subroutine, that will be called to produce the Tag result.

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #**: A text box containing the value '1002'.
- Name**: A text box containing the value 'Program Call'.
- Subroutine Name**: A text box containing the value 'do'.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'.

At the bottom of the window, a status bar shows the session information: 'Session Info: Terry is using IES'. Below this, a taskbar displays the following items: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and a clock showing '2010/09/25 15:43:29'.

Slide 21

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue background and contains the following fields and controls:

- TAQ #**: A text box containing the value '1002'.
- Name**: A text box containing the value 'Program Call'.
- Subroutine Name**: A text box containing the value 'dod'.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logs', and 'Save'.

At the bottom of the window, a status bar shows the session information: 'Session Info: Terry is using IES'. Below this, a taskbar displays the following items: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATES3', and a clock showing '2010/08/25 15:43:30'.

Slide 22

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:49:30".

Slide 23

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue header with the title. Below the header, there are input fields for 'TAG #', 'Name', and 'Subroutine Name'. The 'TAG #' field contains '0002', the 'Name' field contains 'Program Call', and the 'Subroutine Name' field contains 'docwd'. There are five 'Argument' fields, all currently empty. To the right of the arguments, there are four hyperlinks: 'Remove Template', 'Copy Template', 'Reveal Logic', and 'Save'. The status bar at the bottom shows 'Session Info: Terry is using IES' and a list of open applications: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', and 'BOFRIND-TAG-TEMPLATES3'. The date and time '2010/09/25 15:49:30' are also displayed.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

TEMPLATE 053: Call Program

TAG # 0002

Name Program Call

Subroutine Name docwd

Argument 1 (Must Have)

Argument 2 (Optional)

Argument 3 (Optional)

Argument 4 (Optional)

Argument 5 (Optional)

[Remove Template](#)

[Copy Template](#)

[Reveal Logic](#)

[Save](#)

Session Info: Terry is using IES

Devtool Application Wizard Tag Template: Program Call BOFRIND-TAG-TEMPLATES3 2010/09/25 15:49:30

Slide 24

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads "IES Client v8.29 : My IES". The menu bar includes "Help", "Submit", "Quit", "Functions", and "Commands". The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled "TEMPLATE 053: Call Program". The form has the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#). At the bottom of the window, a status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/08/25 15:49:30".

Slide 25

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/08/25 15:43:31".

Slide 26

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue header and a white body. It contains the following fields and controls:

- TAQ #**: A text box containing '8882'.
- Name**: A text box containing 'Program Call'.
- Subroutine Name**: A text box containing 'docwrite'.
- Argument 1 (Must Have)**: A text box.
- Argument 2 (Optional)**: A text box.
- Argument 3 (Optional)**: A text box.
- Argument 4 (Optional)**: A text box.
- Argument 5 (Optional)**: A text box.
- Buttons**: Four buttons are located at the bottom right of the form: 'Remove Template', 'Copy Template', 'Reveal Logs', and 'Save'.

The status bar at the bottom of the window shows 'Session Info: Terry is using IES'. The taskbar at the bottom of the screen displays the following icons and text: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', 'BOFRIND-TAQ-TEMPLATE53', and a clock showing '2010/08/25 15:43:31'.

Slide 27

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/08/25 15:43:31".

Slide 28

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAO-TEMPLATE53", and a clock showing "2010/08/25 15:43:34".

Slide 29

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAO #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, there is a status bar with the text "Session Info: Terry is using IES". Below the status bar, there is a taskbar with the following items: Desktop, Application Wizard, Tag Template: Program Call, BOFRIND-TAO-TEMPLATE53, and a clock showing 2010/08/25 15:43:34.

Slide 30

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:34".

Slide 31

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:34".

Slide 32

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logit](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:35".

Slide 33

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, there is a taskbar with the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:35".

Slide 34

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:35".

Slide 35

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following items: Desktop, Application Wizard, Tag Template: Program Call, BOFRIND-TAQ-TEMPLATES3, and a clock showing 2010/08/25 15:43:35.

Slide 36

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATES3", and a clock showing "2010/08/25 15:43:36".

Slide 37

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". Below this, a taskbar displays the following items: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATES3", and a clock showing "2010/08/25 15:43:36".

Slide 38

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Log](#), and [Save](#).

At the bottom of the window, a status bar shows the session information: "Session Info: Terry is using IES". The taskbar at the bottom of the screen displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/08/25 15:43:37".

Slide 39

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATES3", and a clock showing "2010/08/25 15:43:37".

Slide 40

Slide notes:

The screenshot shows the IES Client v8.29 application window. The title bar reads 'IES Client v8.29 : My IES'. The menu bar includes 'Help', 'Submit', 'Quit', 'Functions', and 'Commands'. The toolbar contains icons for back, forward, search, and other navigation functions. The main content area displays a form titled 'TEMPLATE 053: Call Program'. The form has a light blue header with the title. Below the header, there are several input fields and labels: 'TAQ #' with the value '8882', 'Name' with the value 'Program Call', and 'Subroutine Name' with the value 'docwriter.program.c'. There are also five 'Argument' fields, labeled 'Argument 1 (Must Have)' through 'Argument 5 (Optional)', which are currently empty. To the right of the form, there are four links: 'Remove Template', 'Copy Template', 'Reveal Logs', and 'Save'. The status bar at the bottom shows 'Session Info: Terry is using IES' and a list of open applications: 'Devtool', 'Application Wizard', 'Tag Template: Program Call', and 'BOFRIND-TAQ-TEMPLATES3'. The date and time are '2010/08/25 15:43:37'.

IES Client v8.29 : My IES

Help Submit Quit Functions Commands

TEMPLATE 053: Call Program

TAQ # 8882

Name Program Call

Subroutine Name docwriter.program.c

Argument 1 (Must Have)

Argument 2 (Optional)

Argument 3 (Optional)

Argument 4 (Optional)

Argument 5 (Optional)

[Remove Template](#)

[Copy Template](#)

[Reveal Logs](#)

[Save](#)

Session Info: Terry is using IES

Devtool Application Wizard Tag Template: Program Call BOFRIND-TAQ-TEMPLATES3 2010/08/25 15:43:37

Slide 41

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the bottom includes icons for "Devtool", "Application Wizard", "Tag Template: Program Call", and "BOFRIND-TAQ-TEMPLATE53", along with the date and time "2010/08/25 15:43:37".

Slide 42

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

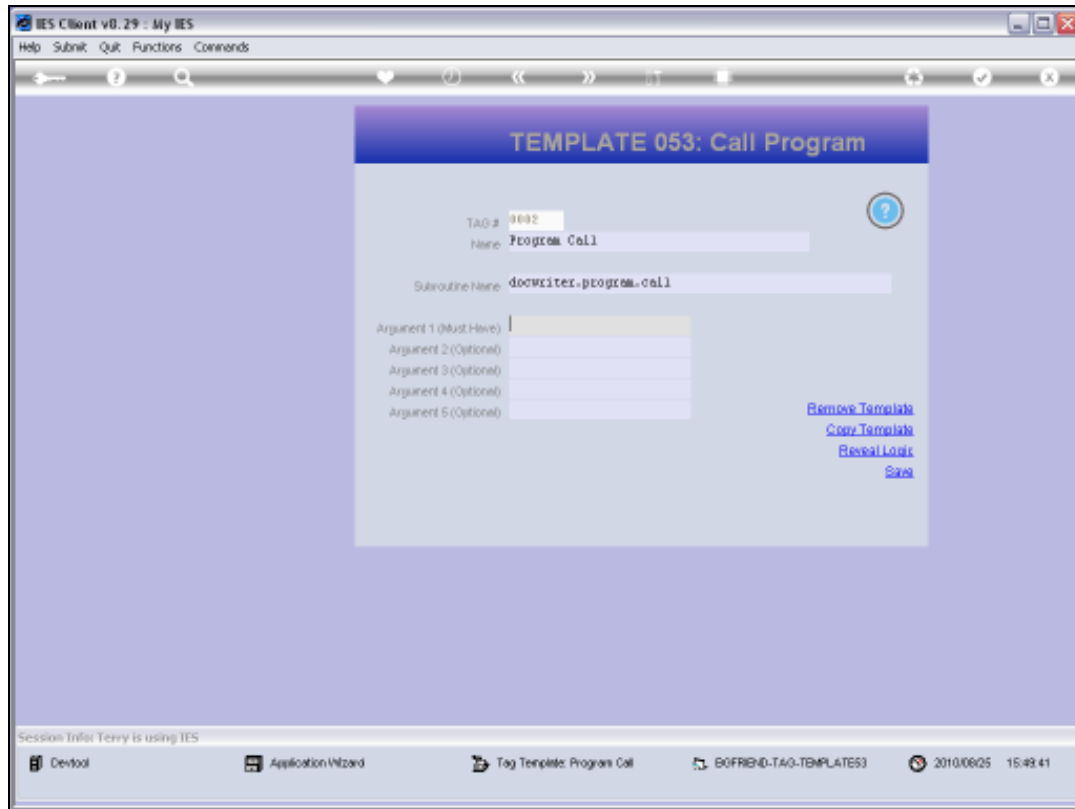
- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the bottom displays the following items: Desktop, Application Wizard, Tag Template: Program Call, BOFRIND-TAQ-TEMPLATE53, and a clock showing 2010/08/25 15:43:37.

Slide 43

Slide notes:



Slide 44

Slide notes: The 1st Argument is mandatory, the rest are optional. In other words, we will use 1, 2, 3, 4 or 5 Arguments that will be passed to the Subroutine, and any indicated arguments will be the numbers of Working Variables. The Working Variables may be assigned with any required Values before the time, and the Subroutine may also update any of these Working Variables before they are passed back to DocWriter. The 1st and primary Argument will be the Tag Result.

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

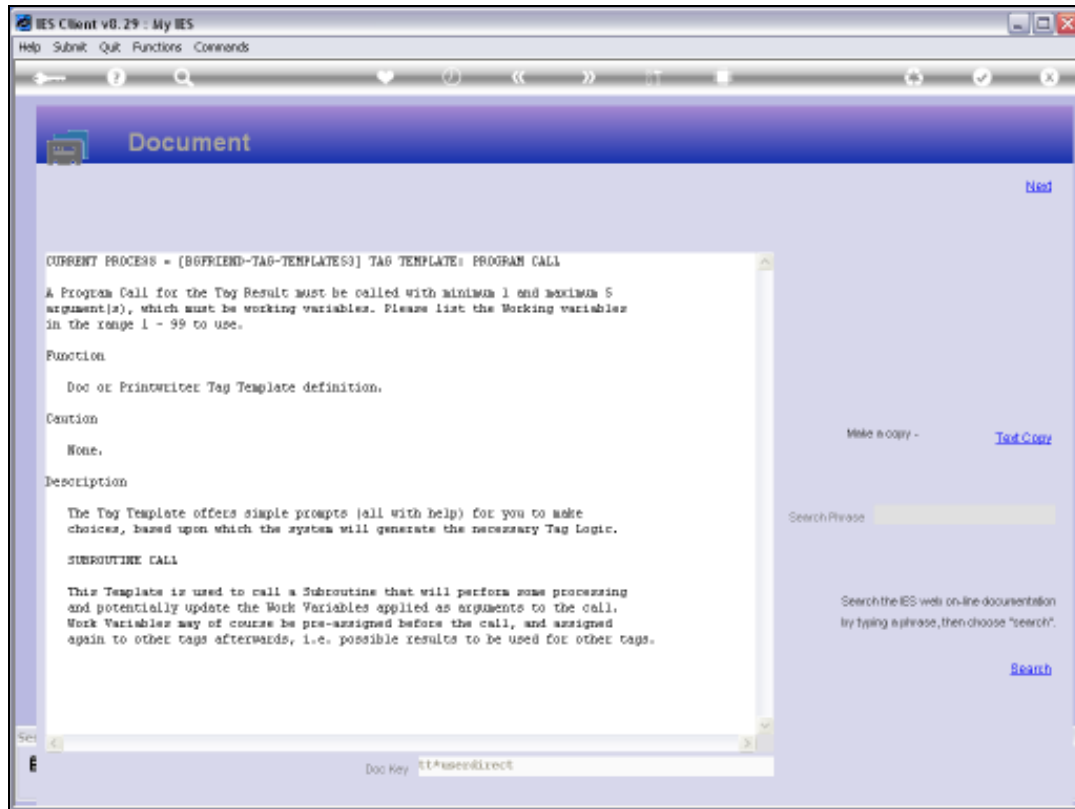
- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following items: Desktop, Application Wizard, Tag Template: Program Call, BOFRIND-TAQ-TEMPLATE53, and a clock showing 2010/09/25 15:49:44.

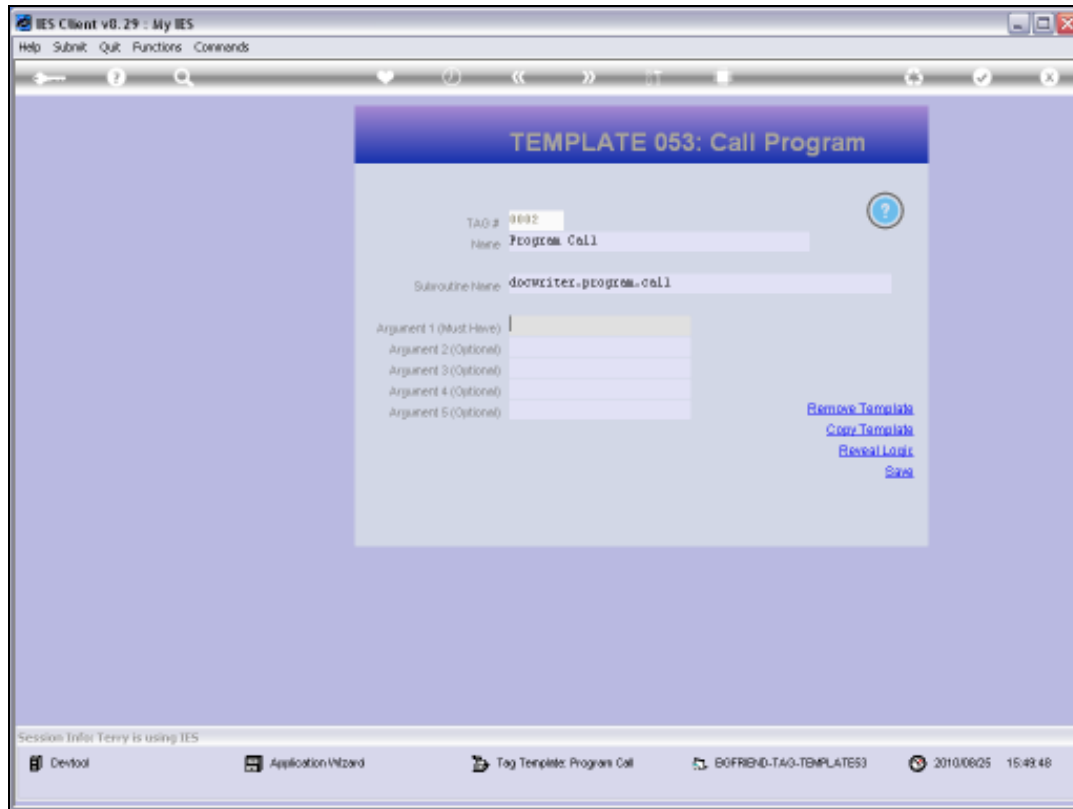
Slide 45

Slide notes:



Slide 46

Slide notes: This is the Help.



Slide 47

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

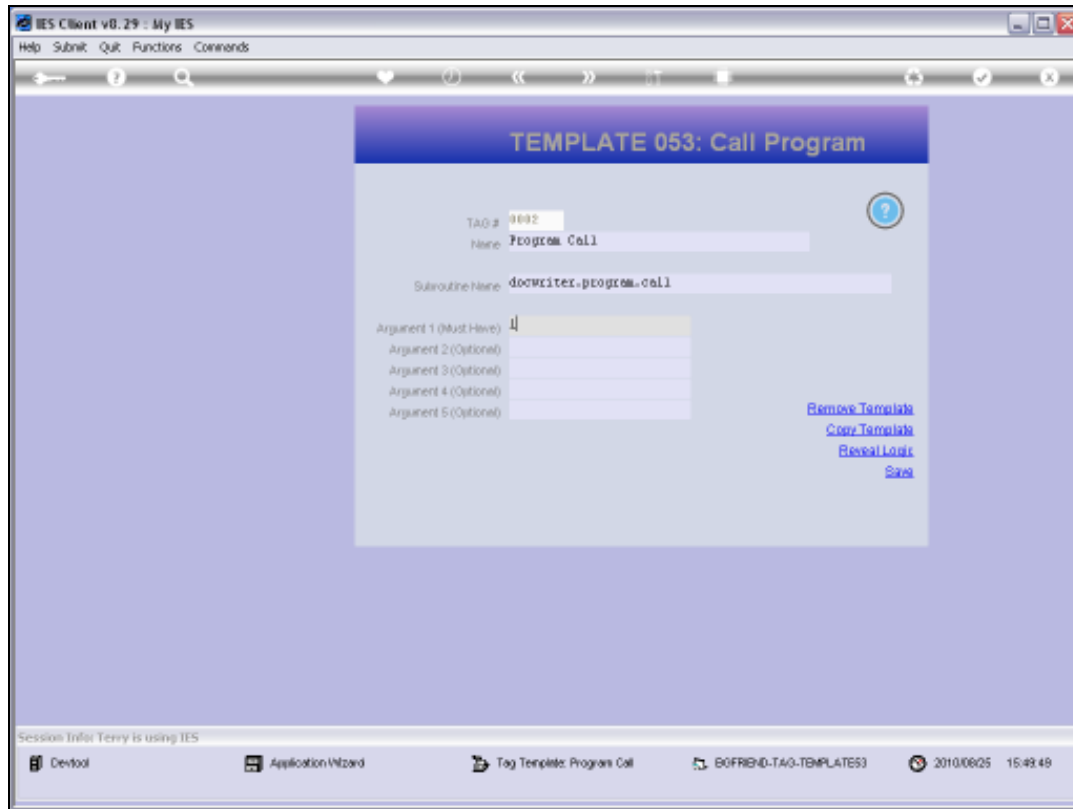
- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logs](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom includes icons for "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/09/25 15:49:48".

Slide 48

Slide notes:



Slide 49

Slide notes:

The screenshot shows the IES Client v8.29 interface. The main window displays a form titled "TEMPLATE 053: Call Program". The form contains the following fields and controls:

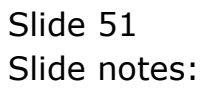
- TAQ #
- Name
- Subroutine Name
- Argument 1 (Must Have)
- Argument 2 (Optional)
- Argument 3 (Optional)
- Argument 4 (Optional)
- Argument 5 (Optional)

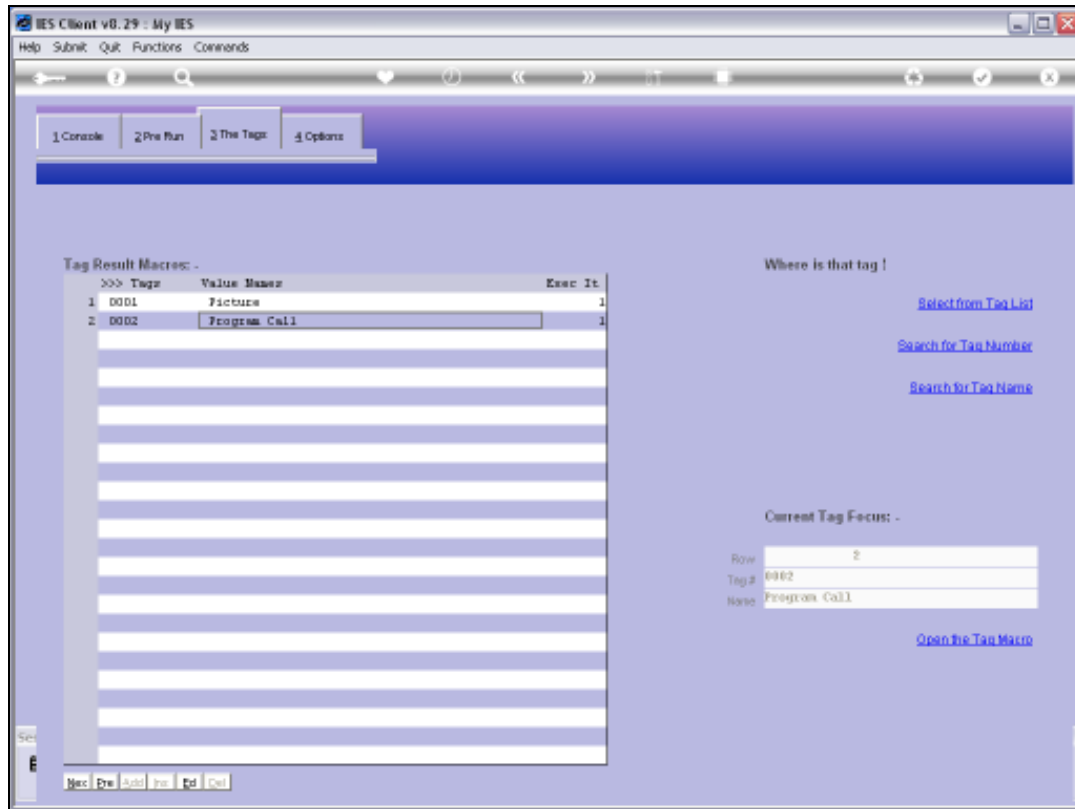
On the right side of the form, there are four links: [Remove Template](#), [Copy Template](#), [Reveal Logic](#), and [Save](#).

At the bottom of the window, the status bar shows "Session Info: Terry is using IES". The taskbar at the very bottom displays the following icons and text: "Devtool", "Application Wizard", "Tag Template: Program Call", "BOFRIND-TAQ-TEMPLATE53", and a clock showing "2010/09/25 15:49:50".

Slide 50

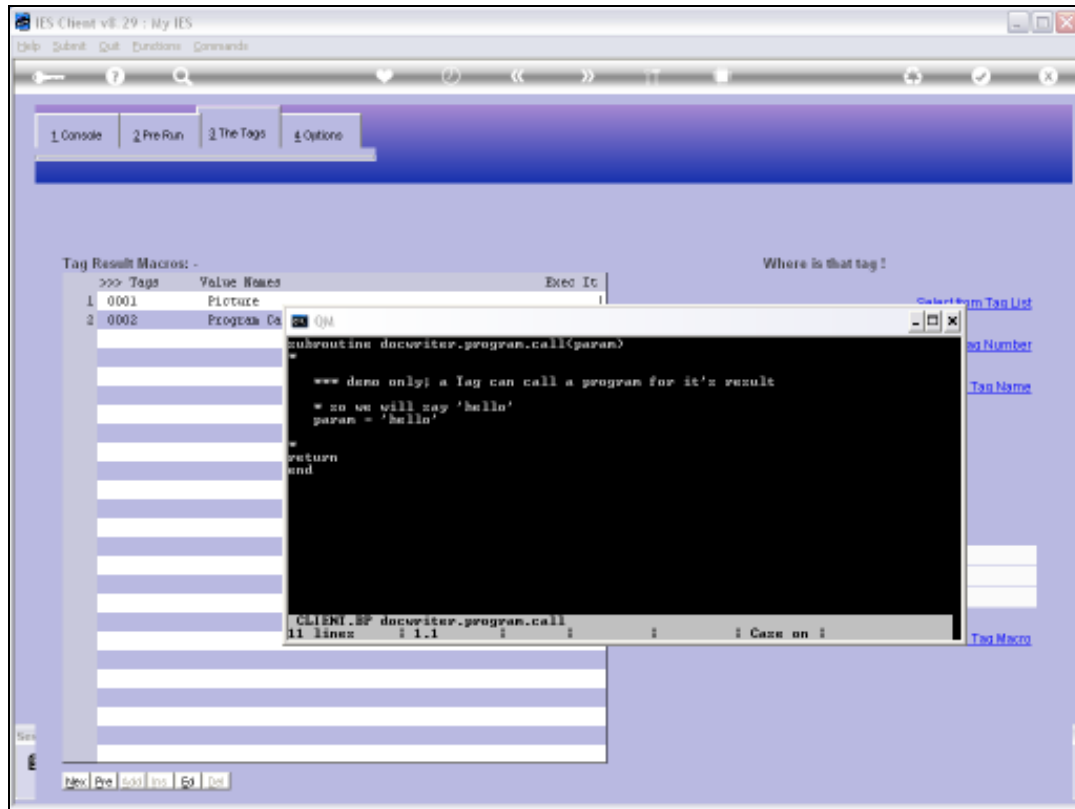
Slide notes:





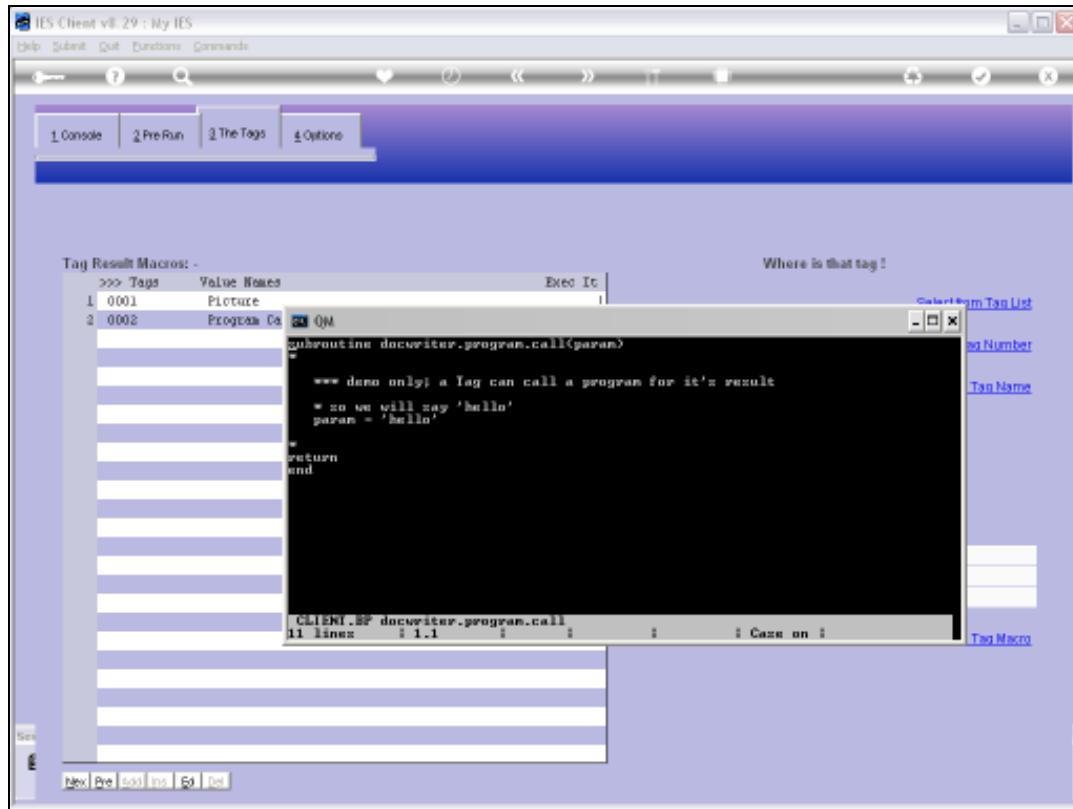
Slide 52

Slide notes:



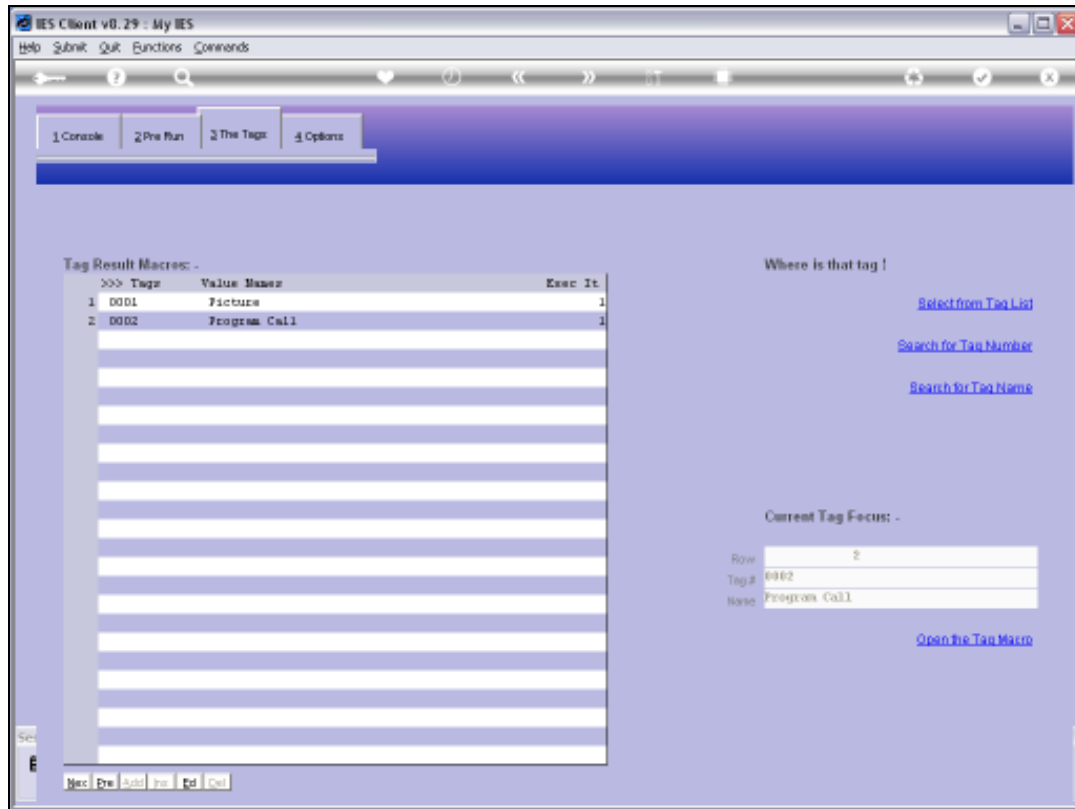
Slide 53

Slide notes: This is what our demo program looks like. As we can see on the 1st line, we are using only 1 argument, and we update this argument with the Value of 'hello'. Therefore, the result in the Report should be 'hello'.



Slide 54

Slide notes:



Slide 55

Slide notes:



Slide 56

Slide notes:



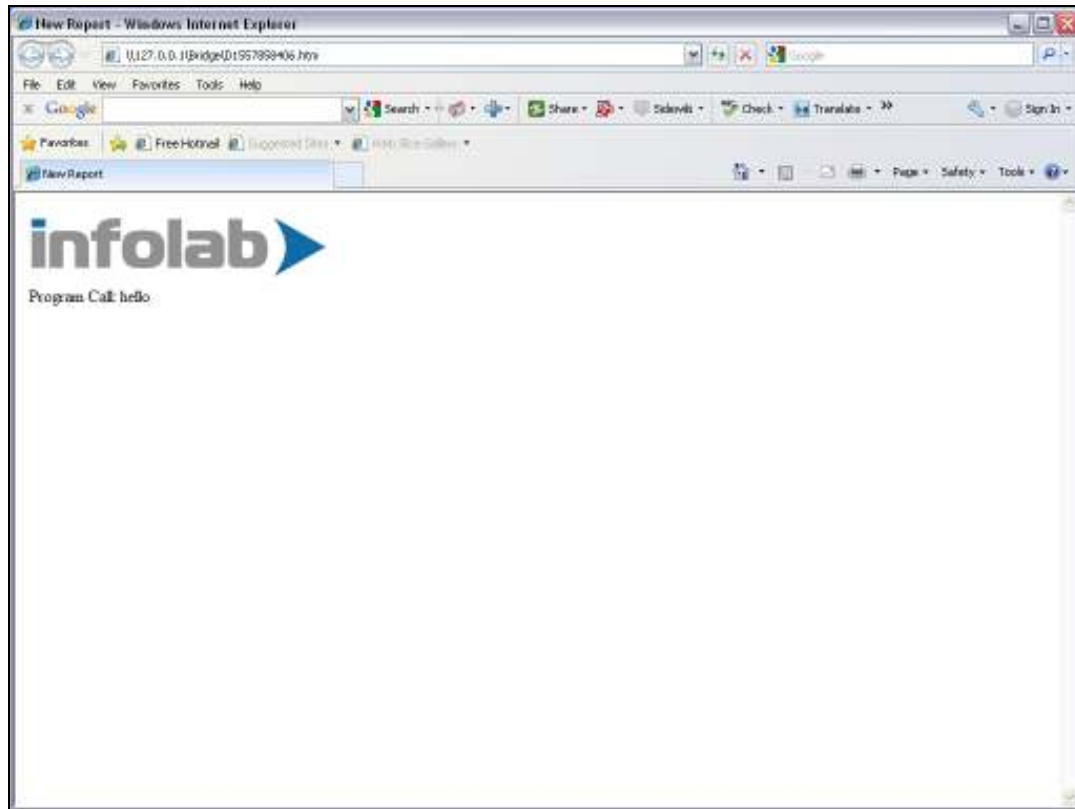
Slide 57

Slide notes:



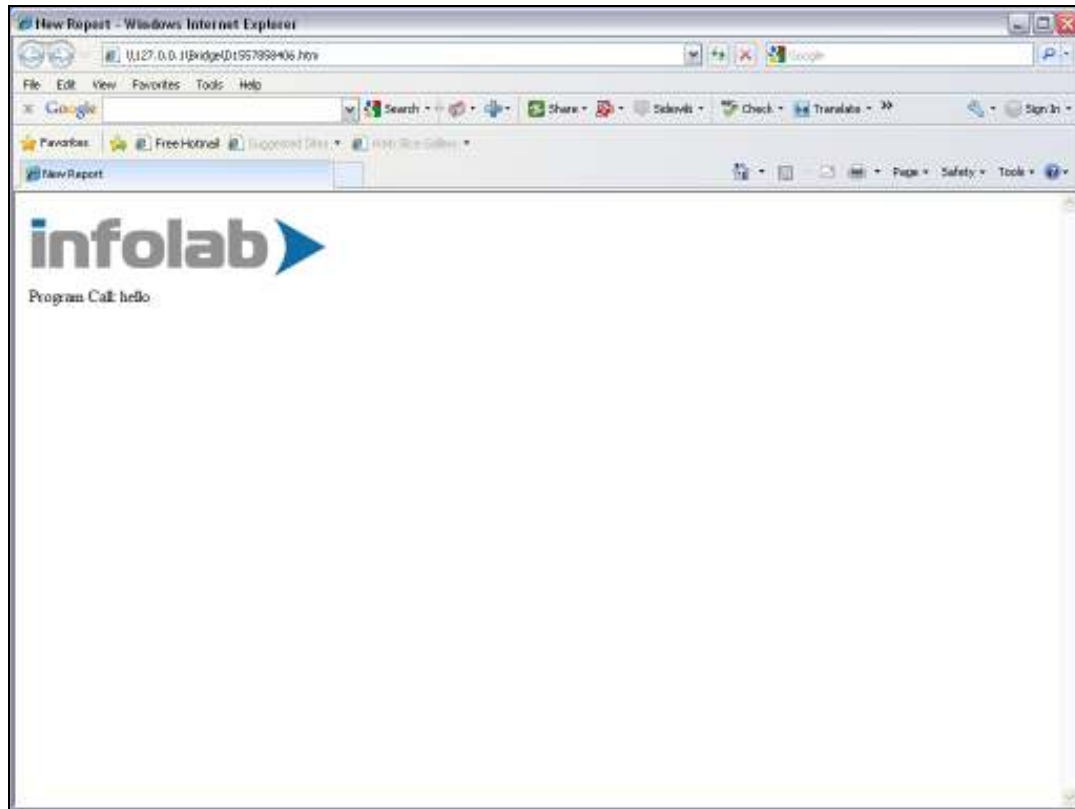
Slide 58

Slide notes:



Slide 59

Slide notes: And we see in the Report that 'hello' is duly displayed. So this is an example of how a Tag can use a Program Call to find it's value.



Slide 60

Slide notes: