

Date and Time for the Web Site

April 7, 2010

Add Date and Time from Time and Date AS

We explore our options on the Internet and find a simple Date and Time clock for our website.

The site is run by Time and Date AS.

The screenshot shows a web browser window titled "Free Clocks for Your Web Site - Windows Internet Explorer". The address bar shows the URL "http://www.timeanddate.com/clocks/free.html". The page content includes a navigation menu with links for Home, World Clock, Time Zones, Calendar, Astronomy, Tools, and Other. Below the menu are links for Time Zone Converter, Meeting Planner, Time Zone Abbreviations, Time Zone News, and Daylight Saving Time. The main heading is "Free Clocks for Your Web Site". The text below the heading states: "The clocks provided on this page can be placed on your web site or blog. At the moment, only text-based clocks are available, but graphical and analog clocks are under development." The "Main features" section lists: Accurate, Automatic DST, Any time zone, Highly configurable, Multiple languages, and No registration needed. A "Current clock configuration" box shows the time "Wed, April 7, 2010 at 7:29 PM EDT" and a checked option "Keep this window in view".

Free Clocks for Your Web Site

The clocks provided on this page can be placed on your web site or blog.
At the moment, only text-based clocks are available, but graphical and analog clocks are under development.

Main features

- **Accurate**—The clocks display current time, even if the user's computer clock is wrong.
- **Automatic DST**—The clocks automatically adjusts for [Daylight Saving Time](#), when needed.
- **Any time zone**—All the major time zones are supported.
- **Highly configurable**—Choose colors, borders, fonts and what the clock should display.
- **Multiple languages**—Many languages are supported.
- **No registration needed**—The HTML code is available immediately.

You may place up to six clocks on a single page. If more than two clocks are used, a separate page should be provided on the page. To use the service you must be able to add HTML directly to your website. Iframe tags must be allowed.

Current clock configuration
This is how the clock will be shown:
Wed, April 7, 2010 at 7:29 PM EDT
 Keep this window in view

Configure Data in the Clock

We configure the language, display, weekday, month, day and more.

Select location clock should show time for
Location: U.S.A. - Ohio - Columbus

Configure clock output
Country/Language: United States - English
Display date: Date and time
Weekday: Short weekday
Month: Full month name
Day: Default for country/language
Between date and time: Default for country/language
Hour: Default for country/language
Seconds: No seconds
Time Zone: Show abbreviation

Configure clock design
Text
Font: Arial
Font size: 14
Font color: #000000
 Bold font?
 Italic font?
 Underlined font?

Current clock configuration
This is how the clock will be shown:
Wed, April 7, 2010 at 7:30 PM EDT
 Keep this window in view

Set the Font and Background

After setting the font, borders, padding and background, we copy the HTML text.

```
<iframe  
src="http://free.timeanddate.com/clock/i20g2mp9/n805/tt0/tw1/ts1/ta1"  
frameborder="0"  
width="280"  
height="18"></iframe>
```

Free Clocks for Your Web Site - Windows Internet Explorer

http://www.timeanddate.com/clocks/free.html

File Edit View Favorites Tools Help

Free Clocks for Your Web Site

Italic font?
 Underlined font?

Borders
Display borders: No borders

Padding
Add padding: No padding around text

Background and alignment
Clock background color #FFFFFF transparent
Page background color #FFFFFF transparent
Horizontal alignment Center
Vertical alignment Center

Select type of web page/server and create HTML
Normal web page (http server)

Show HTML for clock

HTML code
Insert the following HTML code on your web page:
<iframe src="http://free.timeanddate.com/clock/i20g2mp9/n805/tt0/tw1/ts1/ta1" frameborder="0" width="280" height="18"></iframe>

Copy to clipboard

Current clock configuration
This is how the clock will be shown:
Wed, April 7, 2010 at 7:31 PM EDT
 Keep this window in view

Place the Date and Time

We added a table in the page where we want the clock.

We use the date and time to say it is time to get a job. Today.

In the right cell of the table, we paste the HTML code.

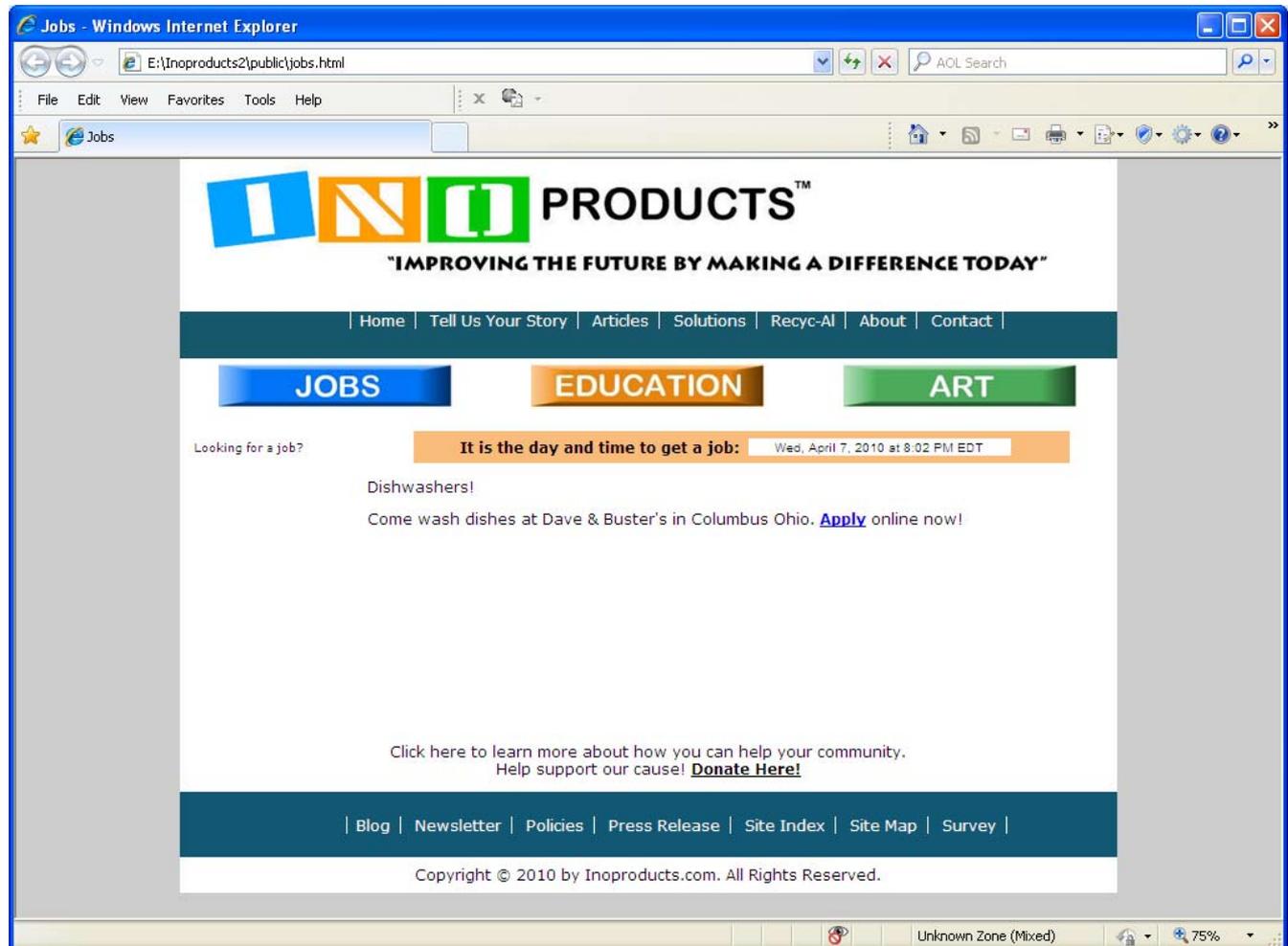
The screenshot displays the Adobe Dreamweaver interface. The top menu bar includes File, Edit, View, Insert, Modify, Format, Commands, Site, Window, and Help. The main workspace is split into Design and Code views. The Design view shows a web page with a navigation bar containing buttons for 'JOBS', 'EDUCATION', and 'ART'. Below the navigation bar is a section titled 'Looking for a job?' which contains a table with three columns. The first column is empty, the second column contains the text 'It is the day and time to get a job:' followed by a clock widget, and the third column is empty. Below the table is a job listing for 'Dishwashers!' with a description and an 'Apply' button.

The Code view shows the HTML source code for the page. The relevant code for the table and clock is as follows:

```
37 <p>&nbsp;</p>
38 <p>&nbsp;</p>
39 <p>&nbsp;</p>
40 </div>
41 <div id="content">
42 <br />
43 <table width="700" border="0" cellspacing="0" cellpadding="0">
44 <tr>
45 <td width="40" height="35" align="center" bgcolor="#F9BC7B">&nbsp;</td>
46 <td width="250" align="center" bgcolor="#F9BC7B"><strong>It is the day and time to
get a job:</strong></td>
47 <td width="200" height="35" align="center" bgcolor="#F9BC7B"><iframe src=
"http://free.timeanddate.com/clock/i20g2mp9/n805/tt0/tw1/ts1/tal" frameborder="0" width="280"
height="18"></iframe></td>
48 </tr>
49 </table>
50 <p>Dishwashers!</p>
51 <p>Come wash dishes at Dave &amp; Buster's in Columbus Ohio. <strong><a href=
"http://www.snagajob.com/job-seeker/jobs/job-description.aspx?postingId=1468342&amp;ref=vsein
deed" target="_blank">Apply</a></strong> online now!</p>
52 <p>&nbsp;</p>
```

View the Webpage in a Browser

Anytime someone checks the jobs page, it will tell them it is time to get a job.



Acknowledgements

Time and Date AS provides free clocks for websites. The forms shown in this lesson were taken on April 7, 2010.

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