

# Launching SmarTerm from a Browser

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*For SmarTerm 9.0 and 10.0 products only.*

SmarTerm site managers may find it useful to start SmarTerm sessions directly from an intranet web page. For example, they may want SmarTerm to work consistently with other applications that launch from web pages, or ensure that everyone is using the same SmarTerm configuration, or to provide a familiar look of a web browser. Because SmarTerm registers its session files in the Windows registry, you can use a standard <href> tag on your web site to link to a SmarTerm session.

The steps below describe the basics of launching SmarTerm from a web page.

1. Create a SmarTerm session file (.stw) and place it on the web server.
2. Create a shared directory available to your users to store auxiliary session files.
3. Create a link on your intranet web page that points to the .stw file.
4. Configure the web server.

## Create a session

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Create a SmarTerm session file (.stw) just like you would for your own machine. An .stw file is an ASCII text file that describes session characteristics and points to any auxiliary session files.

1. Open SmarTerm and connect to a host.
2. Modify colors, display settings, terminal settings, and fonts to your preference.
3. Save the file and copy it to your web server.

## Create a shared directory

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Create a shared directory available to your users to store all auxiliary session files such as keyboard maps (.kbo), HotSpots (.hot), Button Palettes (.bpx), and Triggers (.trg) files.

### Auxiliary files and UNC Paths

The only file downloaded to the client is the .stw file. Auxiliary files are not automatically downloaded to the client along with the session file. Instead, these files must be placed on a shared network drive and the .stw file must refer to them using a Universal Naming Convention (UNC) path.

For example:

1. Place a button palette file on a network drive available to all of your potential users.
2. Open or create a new session.
3. Select Tools>SmarTerm Buttons.
4. In the File Name box, enter the UNC path and .bpl file name and click Open. Or, browse to the network drive through the Network Neighborhood and click Open.  
The UNC path is represented as:  
`\\machine_name\sharename`
5. Save the session file and move it to your web server.

Note: You may have to edit all session and auxiliary files to be sure that any paths are in UNC format.

## Create an HTML Link

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Create an HTML link to your session file on a web page accessible by everyone who needs it. The link is an <a href> link to the .stw file.

For example:

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<p>Click here to link to the  
<a href="Account.stw">Accounting Server.  
</a></p>
```

You can put the .stw file anywhere on your web server. Make sure that you type the correct path if you have it in a different directory than the current web page.

## Sample file

We've included a sample HTML file for you to use to get started. Look for smarterterm.htm in the Samples folder

## Web Server Configuration

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If any of your users use Netscape, you'll have to configure your web server to map SmarTerm .stw files to the MIME type.

For example:

application/x-persoft-smarterterm

Consult your web-server documentation for instructions on mapping MIME types. Also, be sure to stop and then restart your web server after you finish.

However, this step is not necessary if SmarTerm is installed on the web server.

### User Requirements!

End users must have Netscape Navigator or Microsoft Internet Explorer on a Windows 95/NT machine. Also, end users must have SmarTerm installed on their machines before a link to a host will work.

After clicking a link to an .stw file, Netscape 4.x users will need to deselect the option to "Ask me before opening files of this type."

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