

## Setting Up IIS Web Server (7.0, 7.5) for .timekeeper use

Although HighTower's .timekeeper application no longer requires an external web server, you can still use one, if it is an IIS server version 7.0 or 7.5. Setting up your Internet Information Server (IIS) web server is beyond the scope of Hightower Timekeeper configuration. Please refer to your Microsoft documentation for complete details of setting up IIS on your server.

Setting up .timekeeper so that it functions with the Microsoft Internet Information Web Server (IIS) version 7.0 or 7.5 consists of two parts.

- First, you will need to download and install the Application Request Routing tool from IIS at <a href="http://www.iis.net/download/ApplicationRequestRouting">http://www.iis.net/download/ApplicationRequestRouting</a>.
- Second, create a Timekeeper directory within the wwwroot folder and enable proxy for ARR and setup a URL Rewrite rule which will redirect requests for Timekeeper to the correct port.

## **Enabling Proxy and Creating a URL Rewrite**

- **1.** Use the operating system on the computer where the IIS resides to create a directory, such as 'Timekeeper'. Typically, such a directory might reside under the C:\Inetpub\wwwroot\ folder.
- 2. Copy the index.html file from your MAS90\TK\wwwroot folder to the directory you created in step

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**3.** Launch IIS Manager and select your web server. From the features view select the Application Request Routing Cache and then click Open Feature from the Actions panel.





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**4.** From the Application Request Routing Cache window click the Server Proxy Settings in the Actions pane. Check 'Enable Proxy' and 'Keep Alive' option. Leave everything else to default and click Apply.

**NOTE:** The time-out can be adjusted to suit depending on the speed of your network connection.

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Connections State Dage LAB2008 (HKHTCAN Application Pools H a State R jj Server Fame	Application Request Routing Use this feature to configure provy settings for Application Request Routing.  R Enable provy	Aretts   Server routing rules have ratbeen graded. Click  Table URL Rewrite to repet incoming requests to meate these rules.
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	in coop and	Actions
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	Custom Headers	Advanced Routing URL Rewrite
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5. From the application Request Routing screen click the 'URL Rewrite' to create the inbound rule. Create a name for your inbound rule and enter the pattern to use when matching URL request. For this example the pattern selected is ^Timekeeper and a wildcard for file name extensions (.\*). This can be changed depending on your settings.

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Match URL			(
Requested URL:		Using:	
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Pattern:			
^Timekeeper/(,*)			Test pattern



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6. Scroll down to the 'Action' setting and for the Action Type, select 'Rewrite', and in the Action Properties type <u>http://localhost:2954/{R:1}</u>. Leave everything else to default and click Apply in the action pane.

Action	(•)
Action type:	
Rewrite	
Action Properties	
Rewrite URL:	
http://localhost:2954/{R:1}	
Append query string	
$\square$ Stop processing of subsequent rules	

7. Test the connection by opening your web browser and going into http://localhost/Timekeeper.



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