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# Anti-Phishing Phyllis™ Instructions

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## *How to run Anti-Phishing Phyllis™ locally*

1. Find the **Phyllis** directory in the contents of the .zip file.
2. Double-click Phyllis.exe to launch the game.

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# Anti-Phishing Phyllis™ 508 Instructions

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## *How to run Anti-Phishing Phyllis™ locally*

1. Find the **Phyllis 508 Version** directory in the contents of the .zip file.
2. Right-click index.html and select “Open with,” then select your web browser from the list of programs.
3. The game will open in the web browser you selected.

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# Anti-Phishing Phyllis™ Full Installation

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*How to install the full Anti-Phishing Phyllis™ application (including the tracking and reporting system) on a Windows server*

## Prerequisites

1. IIS 6+
2. ASP.Net 3.5 with MVC.Net 2
  - a. You can download MVC.Net 2 from the ASP.Net website:  
<http://www.asp.net/downloads>. You only need the “Frameworks and Runtimes.”
  - b. Follow the instructions at this site to set up MVC.Net for your operating system:  
<http://www.asp.net/mvc/tutorials/using-asp-net-mvc-with-different-versions-of-iis-cs>

## Installation Steps

1. Set up web applications
  - a. Create directories for the **Phyllis**, **tracking**, and **analytics** web applications on the web server
  - b. Copy the contents of the **Phyllis**, **Tracking**, and **Analytics** folders into their respective directories on the web server
  - c. Create three virtual directories called “phyllis,” “tracking,” and “analytics” in IIS Manager and point them to the respective physical directories
2. Add MIME type
  - a. In IIS Manager, select the Default Web Site
  - b. On the right, click on “MIME Types”
  - c. Add a new type: File name extension of “.\*” and a MIME Type of “**text/plain**”
3. Create databases
  - a. Open SQL Server Management Studio
  - b. Create a database called **tracking\_db**
  - c. Create a database called **membership\_db**
  - d. Open the file **Tracking/SQLServerTrackingDB.sql** and execute it against **tracking\_db**
4. Set up .Net membership database

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- a. Find the file `aspnet_regsql` in your v2.x .Net directory (usually something like `C:\Windows\Microsoft.NET\Framework\v2.0.50727`)
  - b. Select the option “Configure SQL server for application services”
  - c. Select your SQL Server instance, enter your connection information, and choose the **membership\_db** database. The wizard will create the necessary database structure.
  - d. Go back into SQL Server Management Studio, and open **Analytics/admin\_script.sql**. Execute this against **membership\_db**
5. Configure database connections
- a. Open **web.config** in the analytics directory. Find the “connectionStrings” section.
    - i. Modify the `<add name="tracking" .../>` tag to point to the tracking database.
    - ii. Modify the `<add name="Analytics" .../>` tag to point to the membership database.
  - b. Open **web.config** in the tracking directory. Find the “connectionStrings” section.
    - i. Modify the `<add name="tracking" .../>` tag to point to the tracking database.
6. Finishing touches
- a. On the server, open a web browser and navigate to <http://localhost/analytics/reset.aspx> to reset the default administrator account’s password. The username is **admin**, and the password is **changeme**
  - b. In the analytics physical directory, delete **reset.aspx**. It won’t be needed anymore and is a security risk sitting in this directory
  - c. Delete the **SQLServerTrackingDB.sql** file from the Tracking physical directory
  - d. Delete the **admin\_script.sql** file from the Analytics physical directory

## Installing 508-Compliant Phyllis

1. Copy the contents of the **Phyllis 508 Version** directory into a new directory on the server.
2. Create a new virtual directory and point it at the new directory created in step 1.

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