

Setting up the simple sign on (SSO) option for Kentika

Steps

1. – Microsoft Internet Information Services (IIS) setup
2. – Import & modification: Kentika parameters (provided)
3. – Import & modification: Kentika Web Resources (provided)
4. – ASP pages (provided) modification
5. – Internet Explorer setup

Preamble.

The Kentika web authentication, SSO type, is based on user's workstation identification, through Windows Domain authentication. This option, known as Kentika SSO, is only applicable to "private" web sites, without public access..

Kentika web interface security is enforced through the workstation's own security (Windows security policies), which is why workstation lockout must be activated.

Set up.

1st step: Microsoft Internet Information Services (IIS) setup.

IIS can be installed on the same server as Kentika, or on a dedicated server.

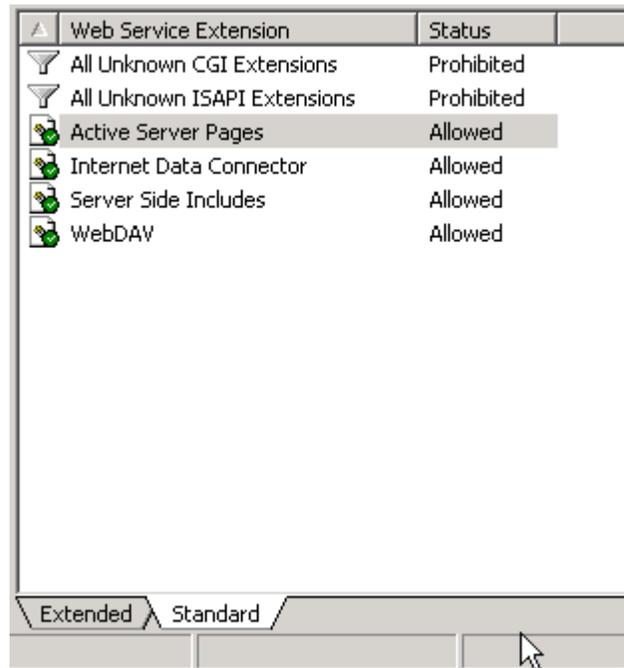
In both cases, the server must take part of the Windows domain associated to users accounts in order to be able to validate accesses.

The browser must support Windows integrated authentication (Automatic logon with current username and password). It is up to you to make sure it is properly configured to automatically send the username/password to the IIS server.

For IIS installation, please refer to your Windows Server documentation.

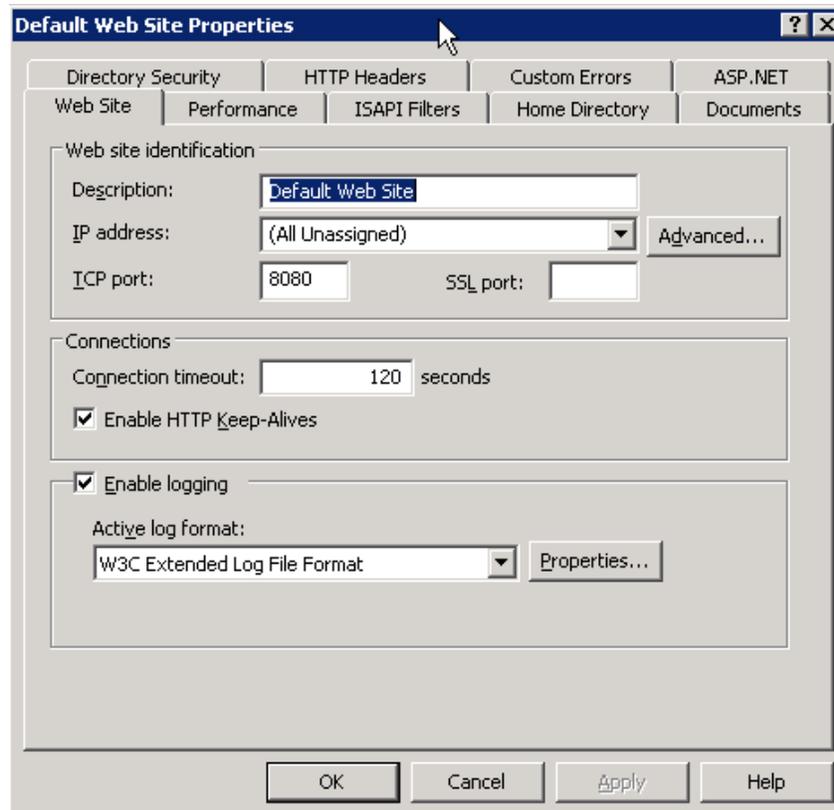
IIS website settings

After creating the validating website (using default website or a custom created one), verify that those parameters are correctly set.



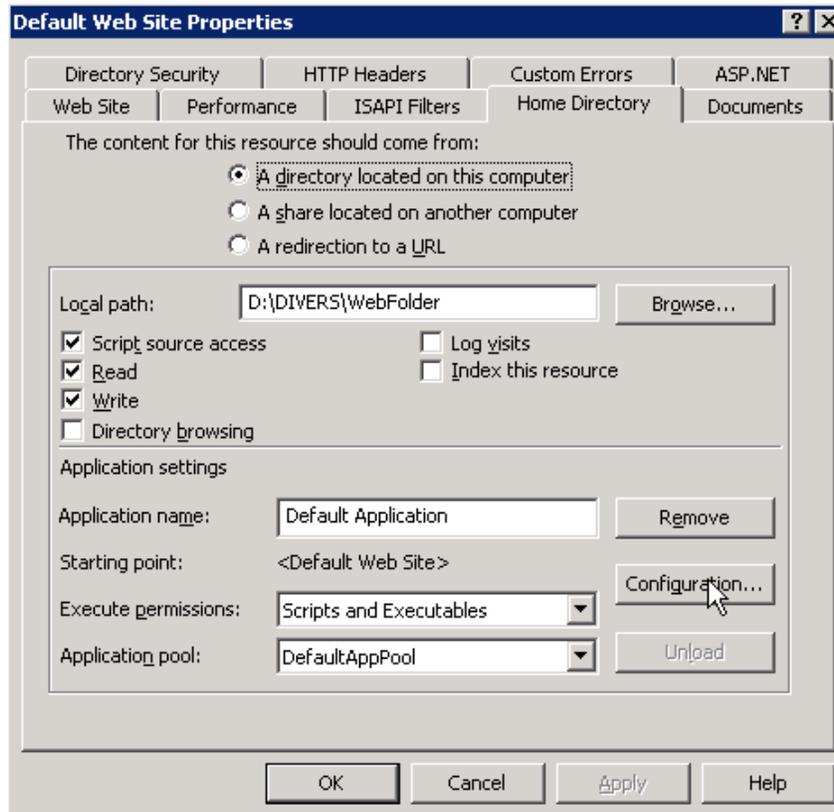
Copy provided ASP pages in the folder used as the website root folder.

Review the website properties:

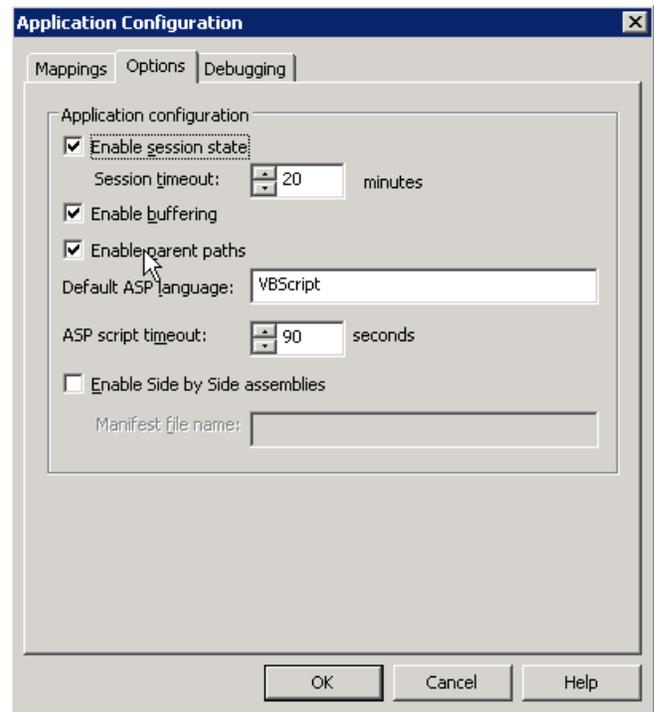
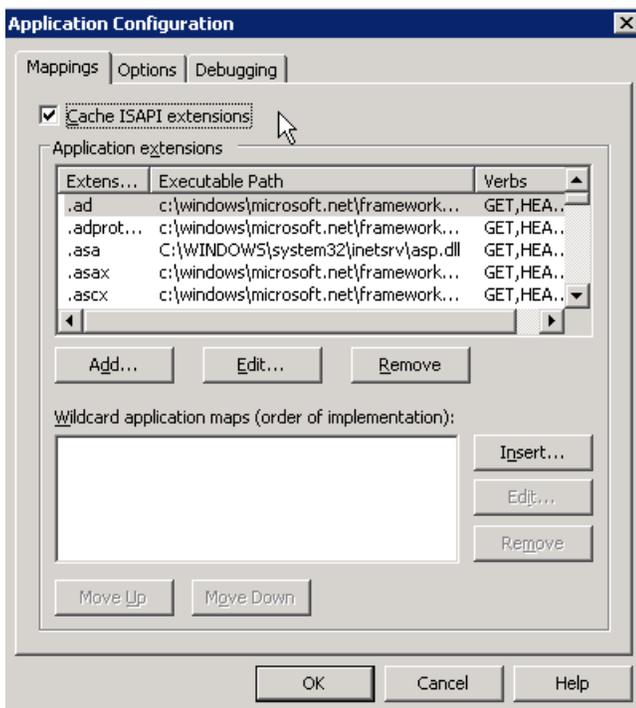


Case 1) – IIS is installed on a different server than Kentika. TCP port can be 80 (default) or any other value.

Case 2) – IIS and Kentika are both installed on the same server. IIS TCP port must be different from Kentika TCP port.



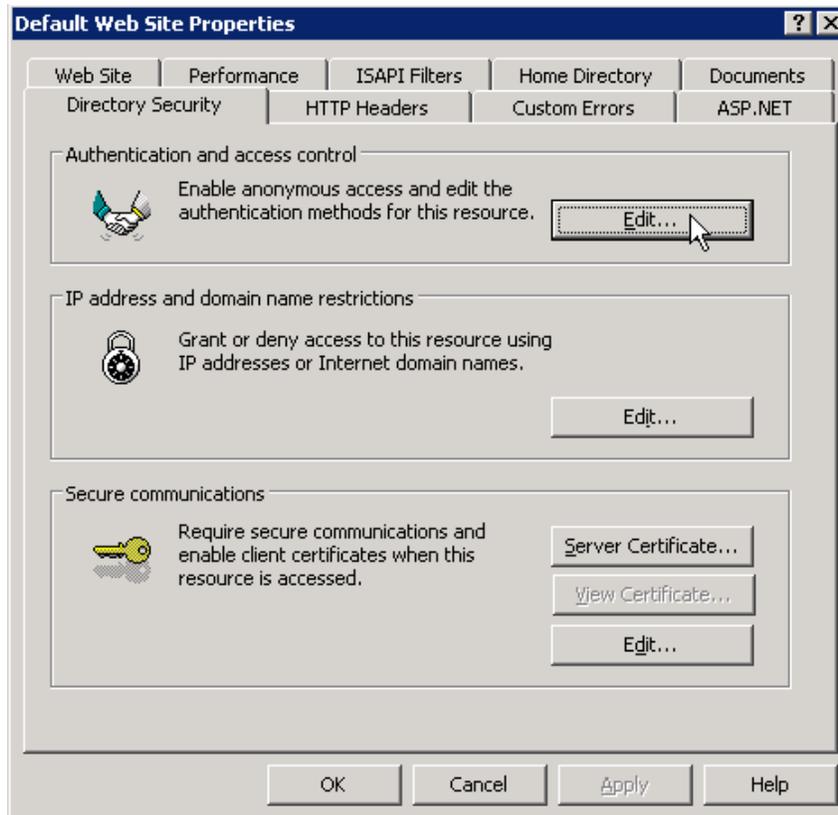
Home Directory tab must be configured as shown above. Once done, click on CONFIGURATION button.



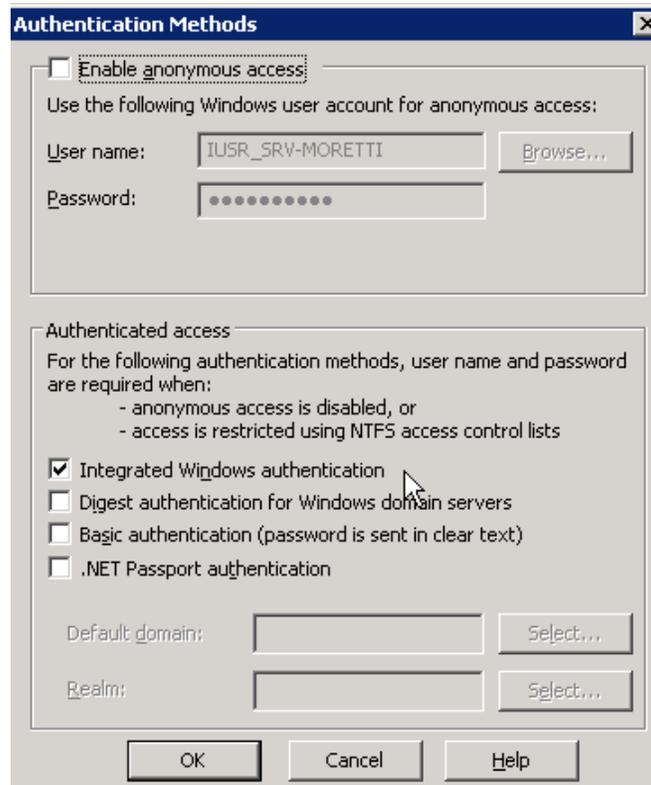
than,

Click OK.

Click on Directory Security tab, than Edit button.



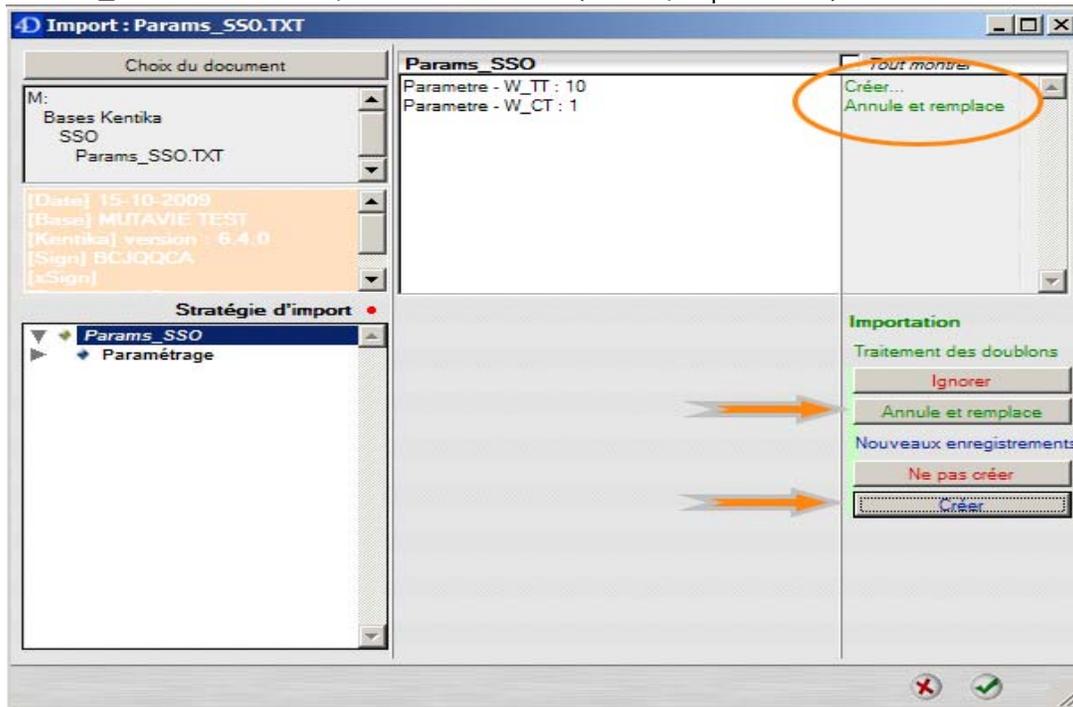
Set the Authentication Methods window as shown below:



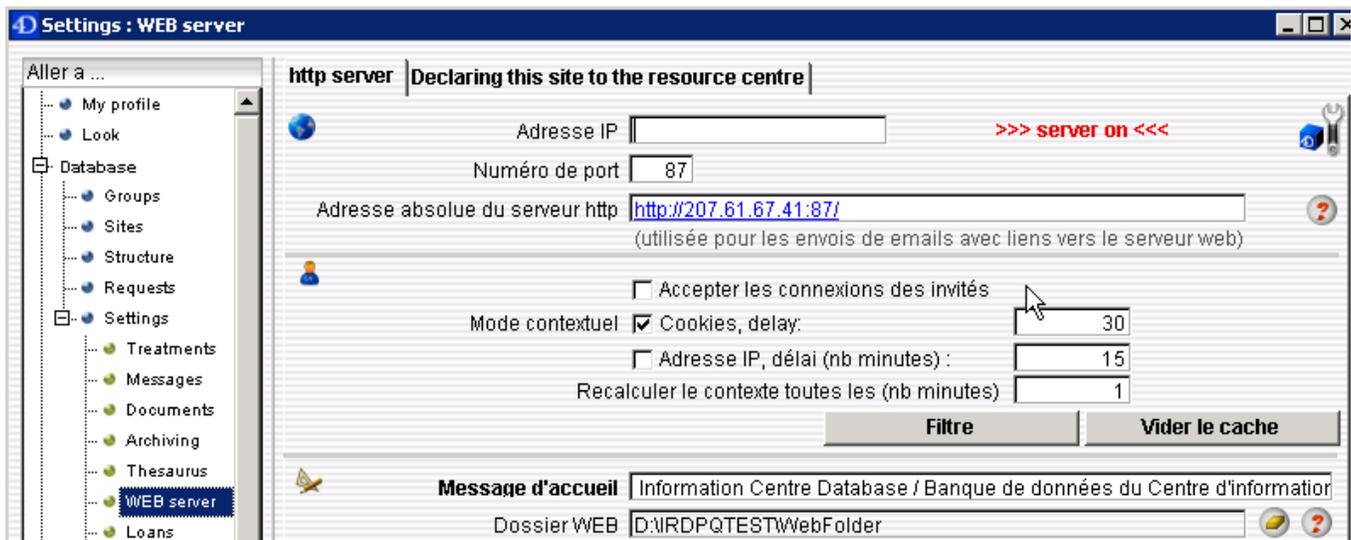
Click OK. IIS setup is done.

Step 2: Import & modification: Kentika parameters.
(French terms are in parentheses)

Import the file "Params_SSO.txt" from File, Treatments menu (Fichier, Exploitation).



Be sure to import everything ("Créer" and "Annule et remplace" buttons).



"Accept guests" ("Accepter les connexions des invites") option must be unchecked.

Step 3: Import & modification: Kentika Web ressources.

- If you plan to call Kentika within a frame or an iframe from another server (e.g. an Intranet page), use « **ressources SSO_NOiframe.txt** » pack
- If you plan to call Kentika directly, use « **ressources SSO_iframe.txt** » pack.

Import chosen resources pack with the method you prefer:

- By "Import data" ("Importer des données") from File, Treatments menu (Fichier, Exploitation). In that case, be sure to create new resources, and replace those already existing.
- By "Updating of" button ("Mise à jour"), from Web Resources screen (File, Preferences, Resources, Web) (Fichier, Préférences, Ressources, Web). Be sure to import everything.

Kentika resources modification

Two resources must be modified: AWEB_GetToken and AWEB_GenericConnect

Into resources contents, replace "NOM_DU_SERVEUR:PORT" with IIS server DNS name, or IP address, followed by port number (if different from 80).

Step 4: ASP pages modification.

Two files must be modified: identification.asp and ConfirmID.asp

In the files contents, replace "NOM_DU_SERVEUR:PORT" with IIS server DNS name, or IP address, followed by port number (if different from 80).

Place those two files at IIS server root folder, if not already done.

Step 5: Internet Explorer setup.

A small setup must be made in Internet Explorer options to avoid problems.

In "Internet options" ("Options Internet"), "Security" ("Sécurité") tab, add Kentika and IIS servers addresses in the same zone, and make sure that in the zone parameters, the logon option is set at "Automatic logon with current username and password" ("Connexion automatique avec le nom d'utilisateur et le mot de passe actuel").

