



Deep Dive Into System i Access for Web Session 3:

Run 5250 Through a Browser

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Linda Hirsch

LLHIRSCH@us.ibm.com

<http://www.ibm.com/systems/i/software/access/web>

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System i Access for Web 5250 Interface

Runs as an
interactive job

- Only function in
System i Access
for Web that is
interactive

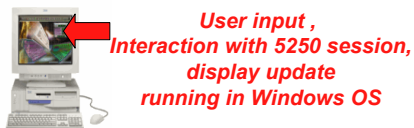
TN5250 port

- Only function in
System i Access
for Web that uses
TN5250 port

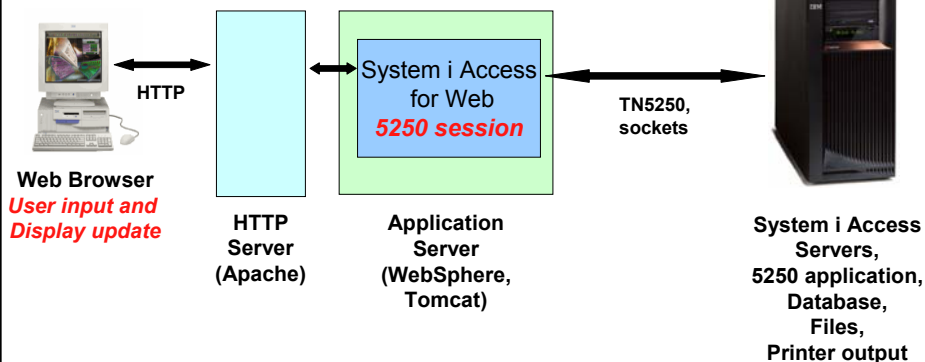
The screenshot displays the System i Access for Web 5250 interface. At the top, it shows 'HAIN' and 'IS/OS Main Menu' with the system name 'LPO1640'. Below this, there is a section titled 'Select one of the following:' followed by a numbered list of options: 1. User tasks, 2. Office tasks, 3. General system tasks, 4. Files, libraries, and folders, 5. Programming, 6. Communications, 7. Define or change the system, 8. Problem handling, 9. Display a menu, 10. Information Assistant options, and 11. Series Access tasks. Below the list is a 'Sign off' option. There is a text input field for 'Selection or command' with a prompt '***>'. Below the input field are buttons for 'Exit', 'Prompt', 'Retrieve', 'Cancel', and 'Information Assistant'. A 'Set initial menu' button is also present. At the bottom, there is a 'Macros' section with a 'Start Recording' button and a 'Play Macro' button. The interface is titled 'HAIN' and 'IS/OS Main Menu'.

5250 Environment: Windows PC5250 v. Web 5250

System i Access for Windows:



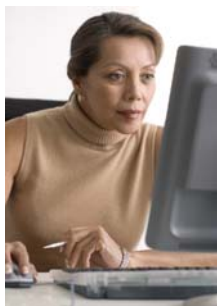
System i Access for Web:



Things to know

Because 5250 session is implemented using HTML, considerations to be aware of:

- Not intended to replace full function emulators like PC5250, Host On Demand, etc. for purposes of "heads-down" data entry type of operations
 - Does not include graphics, EHLAPPI, DDE functionality
 - Does not provide keyboard mapping
 - Does not support certain keys the way PC5250 does (i.e., Field Exit)
- Does not include Printer Emulation (push to printer)
 - i5/OS strategy is Internet Printing Protocol (IPP) printing
 - System i Access for Web provides capability to convert spooled files to PDF
- No direct interaction with server, so unsolicited server messages can't be received.
 - Need to request refresh to see break messages
- Does not include file transfer from session



Preconfigured Sessions

This is the only 5250 function you will likely extend to your users

Run Pre-Configured 5250 Sessions

You can limit users to connecting to only specific systems or running only specific applications.

`http://<systemi>:<port>/webaccess/iWAMain`

- Create preconfigured 5250 sessions
- Then set policies to restrict users to only preconfigured sessions
- User selects 'Configured Sessions'
 - Only link provided
 - User has only one action → to start a session

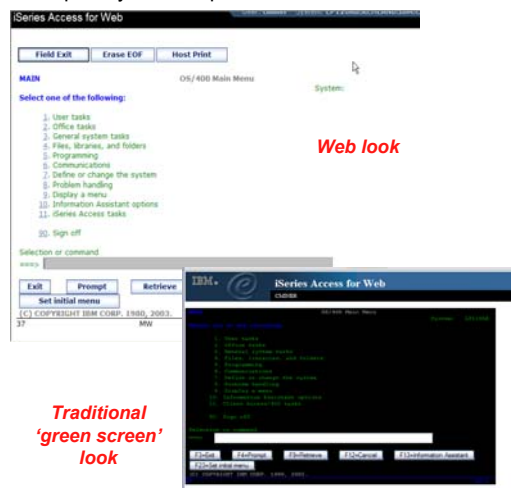


Run Pre-Configured 5250 Sessions

If you do not want users using anything in System i Access for Web except 5250, you could:

- Simply give them the 5250 url address (i.e., `http://systemi:<port>/webaccess/iWA5250`)
- Set policies so users end up where you want them to be
 - Could include a macro so user bypasses i5/OS sign-on screen
- Predefine what screens will look like:
 - Colors
 - No Navigation pane

`http://<systemi>:<port>/webaccess/iWA5250`



Policies

Policies are used by administrators to control the System i Access for Web functions and behavior

Policies

Only i5/OS user profiles with ***SECADM** authority can access
 “Customize → Policies”

The screenshot shows the 'Policies' page for user profile CMINER. The page contains a table with the following data:

Action	Category	Description	Access
<input checked="" type="checkbox"/>	5250	5250 user interface custom settings.	Allowed
<input checked="" type="checkbox"/>	Command	Run batch command custom settings.	Allowed
<input checked="" type="checkbox"/>	Customize	Preferences and policy administration custom settings.	Allowed
<input checked="" type="checkbox"/>	Database	Database tables, requests, and run SQL custom settings.	Allowed
<input checked="" type="checkbox"/>	Database connections	Create and edit database connection definitions.	Allowed
<input checked="" type="checkbox"/>	Download	Download packages custom settings.	Allowed
<input checked="" type="checkbox"/>	Files	Integrated file system and file share custom settings.	Allowed
<input checked="" type="checkbox"/>	General	Page layout, language and character set custom settings.	Allowed
<input checked="" type="checkbox"/>	Jobs	Work with jobs custom settings.	Allowed
<input checked="" type="checkbox"/>	Mail	Send mail custom settings.	Allowed
<input checked="" type="checkbox"/>	Messages	Display messages, send messages, and message queue custom settings.	Allowed
<input checked="" type="checkbox"/>	My Folder	My Folder custom settings.	Allowed
<input checked="" type="checkbox"/>	Print	Printer output, printers, printer shares and output queue custom settings.	Allowed
<input checked="" type="checkbox"/>	Sametime	Lotus Sametime custom settings.	Allowed
<input checked="" type="checkbox"/>	Other	Change password and other miscellaneous custom settings.	Allowed

Below the table, there are links for 'View all policies' and 'View group membership'.

Setting Policies for 5250

When any user attempts to start a 5250 session to i5/OS using System i Access for Web, a check is made to see what policies have been set for this i5/OS user profile prior to displaying any information.

The following sequence of checks are made to authenticate user access:

- User profile
- Group profile
- ***PUBLIC** profile
 (*every System i Access for Web user is a member of *PUBLIC user group)

The screenshot shows the 'Edit Policies - 5250' page for user profile SALES. The page contains a table with the following data:

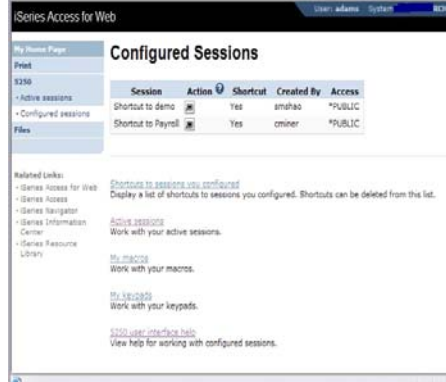
Policy	Derived From	Action	Setting
5250 access	Shipped default	Use current setting	Allow
5250 bac	Shipped default	Use current setting	Show
Start non-configured sessions	Shipped default	Use current setting	Allow
Preempt user starting non-configured sessions	Shipped default	Use current setting	Yes
Show server name in title	Shipped default	Use current setting	Yes
Show configured session name in title	Shipped default	Use current setting	No
Maximum active sessions	Shipped default	Use current setting	See maximum
Active session timeout	Shipped default	Use current setting	24 hours
Active sessions in columns	Shipped default	Use current setting	Columns
Configure session to use for defaults	Shipped default	Use current setting	Use defaults
Save settings as user defaults	Shipped default	Use current setting	Allow
Use settings from user defaults	Shipped default	Use current setting	Allow
Use settings from shipped defaults	Shipped default	Use current setting	Allow
Switch between shipped/traditional views	Shipped default	Use current setting	Allow
Enable active session settings	Shipped default	Use current setting	Allow
Process signon	Shipped default	Use current setting	Allow
Display HTML icons in fields	Shipped default	Use current setting	Allow

Policy settings to use only Preconfigured sessions

Set all the policies listed below to “deny” in order to limit users to using only preconfigured 5250 sessions.

- Start non-configured sessions
- Create configured session
- Copy configured session
- Delete configured session
- Rename configured session
- Edit configured session
- Create configured session shortcut
- Copy configured session shortcut
- Delete configured session shortcut
- Rename configured session shortcut

http://<systemi>:<port>/webaccess/iWAMain



In this example, other policies were also set to remove other functions from the Navigation pane

Policy settings to use only 5250 (no navigation pane)

Here are some policies you could set to enable a user to go directly to a 5250 session and not see anything else in System i Access for Web

- Leave "Start non-configured sessions" on Allow
- Set "Prompt when starting non-configured sessions" to No
- In "Configured session to use for defaults", add a previously created configured session that you have given this user/group profile a shortcut to

http://<systemi>:<port>/webaccess/iWA5250



To entirely remove the Navigation pane,

- go to category “General”
- Navigation = Deny

Setting Default Session

Select the shortcut to the session to use as the default and apply the policy

Edit Policies - 5250
Profile: SSMHAO

Policy	Derived From	Action	Setting
5250 access	Shipped default	Use current setting	Allow
5250 tab	Shipped default	Use current setting	Show
Start non-configured sessions	Shipped default	Use current setting	Allow
Prompt when starting non-configured sessions	Shipped default	Use current setting	Yes
Show server name in title	Shipped default	Use current setting	Yes
Show configured session name in title	Shipped default	Use current setting	No
Maximum active sessions	Shipped default	Use current setting	No maximum
Inactive session timeout	Shipped default	Use current setting	24 hours
Active sessions list columns	Shipped default	Use current setting	Columns...
Configured session to use for defaults	Shipped default	Use current setting	User defaults
Save settings as user defaults	Shipped default	Use current setting	User defaults
Load settings from user defaults	Shipped default	Use current setting	Shortcut to single signon example for SSMHAO
Load settings from shipped defaults	Shipped default	Use current setting	Shortcut to system A for SSMHAO
Switch between Web/Traditional views	Shipped default	Use current setting	Shortcut to system B for "PUBLIC single signon example system A system B"
Edit active session settings	Shipped default	Use current setting	Allow
Bypass signon	Shipped default	Use current setting	Allow

Related Links:
 - iSeries Access for Web
 - iSeries Access
 - iSeries Navigator
 - iSeries Information Center
 - iSeries Resource Library

5250 Preferences

Preferences are settings that the user can modify

Edit Preferences - 5250

Preference	Derived From	Action	Setting
5250 tab	Shipped default	Use current setting	Show
Prompt when starting non-configured sessions	Shipped default	Use current setting	Yes
Show server name in title	Shipped default	Use current setting	Yes
Show configured session name in title	Shipped default	Use current setting	No
Active sessions list columns	Shipped default	Use current setting	Columns...
Configured sessions			
Configured sessions list columns	Shipped default	Use current setting	Columns...
My macros			
My macros list columns	Shipped default	Use current setting	Columns...

Save **Cancel** **Apply**

[Preferences help](#)
View help for editing preferences.



Starting a 5250 session

How to Start a 5250 Session

Two options:

1. Select 'Start Session'

- Fill in information on Start Session and connect
- To save the session, select 'Active Session Settings' link at bottom of screen, modify any information you wish, then click on 'Save'

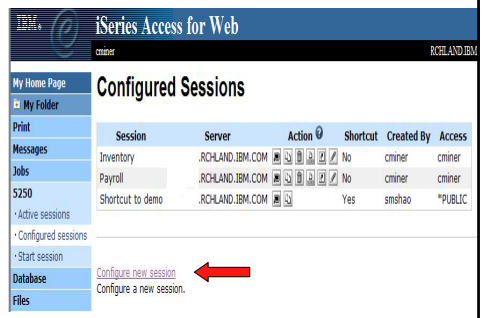
1



2. Select 'Configured Sessions'

- Select 'Configure New Session' link on lower screen
- Set up as you wish, then click on 'Save'

2



Use “Start Session” Dynamically

- Specify the system to connect
- Select the session attributes
 - Port, code page, workstation ID, etc.
- Start session

Start a Configured Session

- Configured sessions list shows the list of sessions for the logged in user
- Select the “Start” icon for the session to start

Session	Server	Action	Shortcut	Created By	Access
system A	LP016AB.RCHLAND.IBM.COM	[Start] [Stop] [Refresh] [Print] [Help]	No	smshao	smshao
system B	LP016AB.RCHLAND.IBM.COM	[Start] [Stop] [Refresh] [Print] [Help]	No	smshao	smshao



Configuration options for 5250 sessions

Configure a New Session

Select the "Configure new session" link

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
- Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Configured Sessions

Session	Server	Action	Shortcut	Created By	Access
system A	LP016AB,RCHLAND.IBM.COM		No	smshao	smshao
system B	LP016AB,RCHLAND.IBM.COM		No	smshao	smshao

[Configure new session](#)
Configure a new session. ←

[Shortcuts to sessions you configured](#)
Display a list of shortcuts to sessions you configured. Shortcuts can be deleted from this list.

[Active sessions](#)
Work with your active sessions.

[Start session](#)
Start a new session.

[My macros](#)
Work with your macros.

[My keypads](#)
Work with your keypads.

Setting up a 5250 Session

Select Session Name

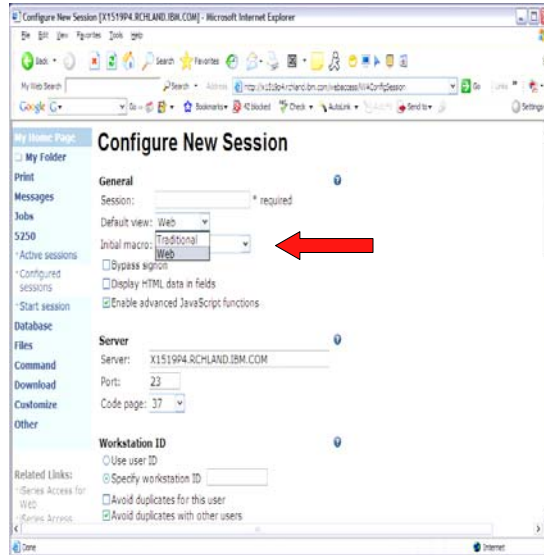
- Name of this 'Configured' session

Determine screen look

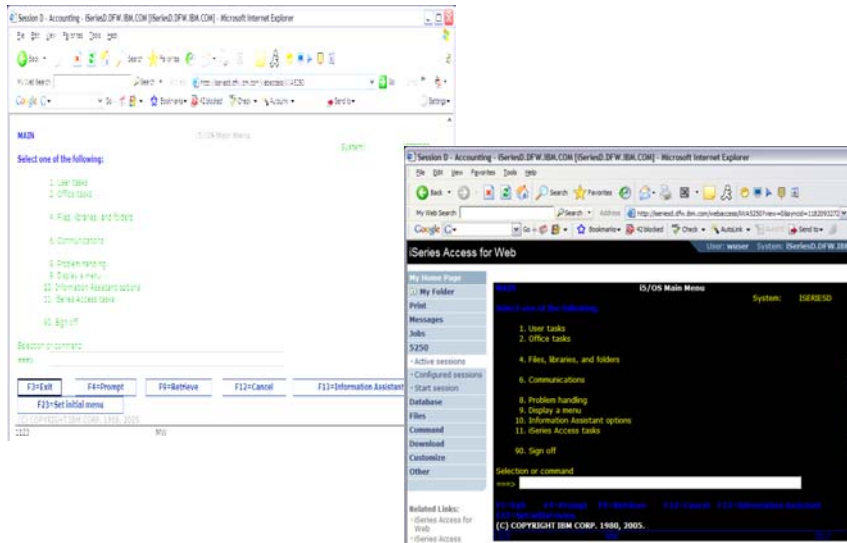
- Web View is default
- Traditional View can be selected

Select System i to connect to

- Enter System Name or TCP/IP address
- Port Address



Web View Vs Traditional View



Bypass Signon – V5R4 and later

- Uses the credential the user used to login to System i Access for Web
- Option available for configured and dynamically started session

Configure New Session

General

Session: * required

Default view: Web

Initial macro:

Bypass signon

Display HTML data in fields

Enable advanced JavaScript functions

Server

Server: mysystem

Port: 23

Code page: 37

Workstation ID

Use user ID

Specify workstation ID

Avoid duplicates for this user

Avoid duplicates with other users

Bypass Signon – V5R4 and later

- QRMTSIGN system value must be *VERIFY
- Select bypass signon when starting or configuring a session

Start Session

Start Session

System

System: mySystem.myDomain.com

Port: 23

Code page: 37

Workstation ID

Use user ID

Specify workstation ID

Avoid duplicates for this user

Avoid duplicates with other users

General

Initial macro:

Bypass signon

Display HTML data in fields

Configure New Session

Configure New Session

General

Session: mySession * required

Default view: Web

Initial macro:

Bypass signon

Display HTML data in fields

Enable advanced JavaScript functions

System

System: mySystem.myDomain.com

Port: 23

- System i Access for Web must be configured for application authentication or application server authentication with Kerberos for bypass signon to be available
 - CFGACCWEB2 AUTHTYPE(*APP) ...
 - Uses the credential the user used to log in to System i Access for Web
 - CFGACCWEB2 AUTHTYPE(*APPSVR) AUTHMETHOD(*KERBEROS) ... - new in V6R1!

Configuring a New Session – Workstation ID

Workstation ID

- Use user ID
 Specify workstation ID
 Avoid duplicates for this user
 Avoid duplicates with other users

Use user ID	System i Access for Web authenticated user ID is used for the workstation ID, up to ten characters.
Specify workstation ID	Enter a workstation ID of your choice, up to ten characters. If you select the radio button and leave the text field blank, a value is generated by i5/OS. The default device name starts with <i>QPADEV</i> .
Avoid duplicates for this user:	When this option is enabled, a wild card character is added to the device name to make it unique for the current user.
Avoid duplicates with other users:	When this option is enabled, the server adds a wild card character to the device name to make it unique for all users on the server.

Workstation ID

You can enter keyword and special characters, like you do for PC5250. Here is how they are handled.

Computer name or User name (&COMPN, &USERN): These keywords are accepted.

- However, they will not resolve to the PC name and the Windows login user ID like they do in PC5250
- Computer name: resolved to the System i name
- User name: resolved to the user profile name of the web application server job.
- Also note that using the &COMPN and &USERN keywords could result in workstation IDs that are longer than ten characters which would then be truncated.

Session Type ID (%):

- This will add an "S" to workstation ID, indicating that this is a display session.
- With PC5250, a "P" would replace the "%" if a printer session was started. However, System i Access for Web only has display sessions.

Workstation ID (continued)

Keyword and special characters, continued...

Short session ID (*): Adding this character will make the ID unique for this user.

- The System i Access for Web option **Avoid duplicates for this user** causes the "*" character to be added at the end of the ID.
- Therefore, if you use both the "*" and Avoid duplicates for this user, then two special characters will be added to the workstation ID.

Collision Avoidance ID (=): Adding this character will make the session ID unique.

- The System i Access for Web option **Avoid duplicates with other users** causes the "=" character to be added at the end of the string.
- Therefore, if you use both the "=" and Avoid duplicates with other users, then two "=" will be added to the string..

Configuring a New Session (continued)

Web View and Traditional View settings

- Many keyboard and screen settings can be set to improve end user productivity and satisfaction
- Can also set up different text colors

View	Web	Traditional
	<input checked="" type="checkbox"/> Show navigation bar	<input checked="" type="checkbox"/> Show navigation bar
	<input checked="" type="checkbox"/> Show action links	<input checked="" type="checkbox"/> Show action links
	<input type="checkbox"/> Show hotspot links	<input type="checkbox"/> Show hotspot links
	<input checked="" type="checkbox"/> Show JavaScript indicator	<input checked="" type="checkbox"/> Show JavaScript indicator
	<input type="checkbox"/> Display text using fixed width font	<input checked="" type="checkbox"/> Display text using fixed width font
	<input checked="" type="checkbox"/> Enable "More..." as button	<input type="checkbox"/> Enable "More..." as button
	<input checked="" type="checkbox"/> Enable menu items as links	<input type="checkbox"/> Enable menu items as links
	<input type="checkbox"/> Show function key bar	<input checked="" type="checkbox"/> Show function key bar
	<input checked="" type="checkbox"/> Show macros section	<input checked="" type="checkbox"/> Show macros section
	<input checked="" type="checkbox"/> Show operator information area (OIA)	<input checked="" type="checkbox"/> Show operator information area (OIA)
	<input type="checkbox"/> Show active sessions	<input type="checkbox"/> Show active sessions
	<input checked="" type="checkbox"/> Enable cursor positioning	<input type="checkbox"/> Enable cursor positioning
	<input type="checkbox"/> Position cursor at exact location	<input type="checkbox"/> Position cursor at exact location
	<input checked="" type="checkbox"/> Enable message text line as help link	<input type="checkbox"/> Enable message text line as help link
	<input checked="" type="checkbox"/> Enable active function keys as buttons	<input type="checkbox"/> Enable active function keys as buttons
	<input type="checkbox"/> Show function key text (Fxx=) on button	

Foreground colors S2388 Browser Black: Black Blue: Blue Green: Green Cyan: Cyan Red: Red Magenta: Magenta Brown: Yellow White: Gray	Foreground colors S2388 Browser Black: Black Blue: Blue Green: Green Cyan: Cyan Red: Red Magenta: Magenta Brown: Yellow White: White
Operator information area (OIA) Color: Black	Operator information area (OIA) Color: Blue
Background colors The browser background color is used.	Background colors Color: Black

Save Cancel Save As Defaults Load Defaults

Create a consistent 'look' for all your users...

Example: 5250 - Proportional Width vs. Fixed Width

Default for 'Web View' is to display output using Proportional width fonts

To change to Fixed width fonts, check the box that says:

- Display text using fixed width fonts

Users can also do this on-the-fly by clicking on the "Active session settings" link and change the setting for this connection, or by switching to Traditional view.



Fonts

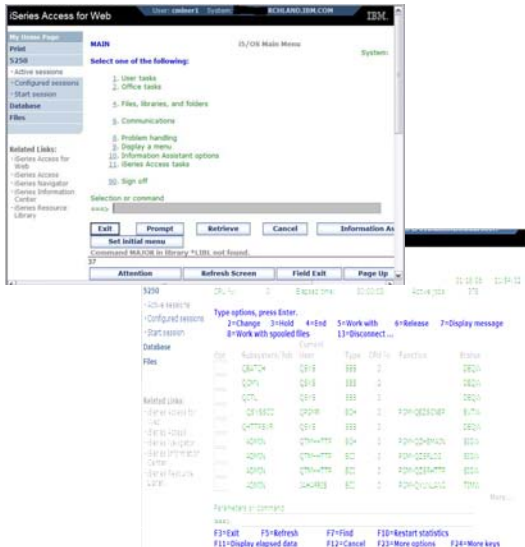
System i Access for Web 5250 is rendered with HTML

- Fonts are controlled by the browser
- Use browser options to change the font style and font size

Enable Active Function Keys As Buttons

Defaults:

- Display Active Function Keys as Buttons
- Show More... as a button



Can uncheck these boxes to deliver a more traditional view

Setting User Defaults

“Save As Default” saves this session configuration as the default for the current user.

Can be performed from active session settings or configured session settings.

<p>Foreground colors 5250 Browser</p> <p>Black: <input type="text" value="Black"/> ▼</p> <p>Blue: <input type="text" value="Blue"/> ▼</p> <p>Green: <input type="text" value="Green"/> ▼</p> <p>Cyan: <input type="text" value="Teal"/> ▼</p> <p>Red: <input type="text" value="Red"/> ▼</p> <p>Magenta: <input type="text" value="Fuchsia"/> ▼</p> <p>Brown: <input type="text" value="Yellow"/> ▼</p> <p>White: <input type="text" value="Gray"/> ▼</p> <hr/> <p>Operator information area (OIA) Color: <input type="text" value="Black"/> ▼</p> <hr/> <p>Background colors The browser background color is used.</p>	<p>Foreground colors 5250 Browser</p> <p>Black: <input type="text" value="Black"/> ▼</p> <p>Blue: <input type="text" value="Blue"/> ▼</p> <p>Green: <input type="text" value="Green"/> ▼</p> <p>Cyan: <input type="text" value="Teal"/> ▼</p> <p>Red: <input type="text" value="Red"/> ▼</p> <p>Magenta: <input type="text" value="Fuchsia"/> ▼</p> <p>Brown: <input type="text" value="Yellow"/> ▼</p> <p>White: <input type="text" value="White"/> ▼</p> <hr/> <p>Operator information area (OIA) Color: <input type="text" value="Blue"/> ▼</p> <hr/> <p>Background colors Color: <input type="text" value="Black"/> ▼</p>
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[5250 user interface help](#)
View help for editing a configured session.

Configured Session Actions

My Home Page		Configured Sessions					
My Folder		Session	Server	Action ?	Shortcut	Created By	Access
Print		Shortcut to system A	LP016AB.RCHLAND.IBM.COM	[Start] [Copy] [Delete] [Share]	Yes	smshao	smshao
Messages		Shortcut to system B	LP016AB.RCHLAND.IBM.COM	[Start] [Copy] [Delete] [Share]	Yes	smshao	*PUBLIC
Jobs		system A	LP016AB.RCHLAND.IBM.COM	[Start] [Copy] [Delete] [Share] [Rename] [Edit]	No	smshao	smshao
5250		system B	LP016AB.RCHLAND.IBM.COM	[Start] [Copy] [Delete] [Share] [Rename] [Edit]	No	smshao	smshao
• Active sessions							
• Configured sessions							

Start	Start the configured session
Copy	Make a copy of the configured session for yourself
Delete	Delete the configured session
Rename	Rename the configured session
Create Shortcut	Share the configured session with another user or group of users
Edit	Change the configured session settings

Creating Shortcuts to your configured sessions



Shortcuts

- **Shortcut is a pointer to a System i Access for Web object**
 - Configured 5250 session
 - Database request
 - Shortcuts to an object are deleted when the object is deleted
- **The objects is only accessible to the user that created it**
- **Can share the object with other users**
 - Create shortcut for user or group to share with user or group
- **User of the shortcut has read only access to the object**
 - Cannot modify or delete the object

Shortcut Example

The screenshot shows a 'Configured Sessions' table with the following data:

Session	Server	Action	Shortcut	Created By	Access
Shortcut to system A	LP016AB.RCHLAND.IBM.COM	[Icons]	Yes	smshao	smshao
Shortcut to system B	LP016AB.RCHLAND.IBM.COM	[Icons]	Yes	smshao	*PUBLIC
system A	LP016AB.RCHLAND.IBM.COM	[Icons]	No	smshao	smshao
system B	LP016AB.RCHLAND.IBM.COM	[Icons]	No	smshao	smshao

Annotations in the image:

- Shortcut granted to user profile**: Points to the 'Action' column.
- Indicates if request is a shortcut**: Points to the 'Shortcut' column.
- User or group that was granted access**: Points to the 'Access' column.
- Shortcut granted to group the user belongs to**: Points to the 'Action' column of the 'system A' row.
- Owner of the request**: Points to the 'Created By' column.

Below the table, there are links: [Configure new session](#) and [Configure a new session.](#)

Create 'Shortcuts' to Configured Sessions

Your Configured Session

- Create 'Shortcuts' for other users

Can set Policies

- To restrict what users can do with your shortcut.

- Do not allow users to:

- Copy your shortcut
- Delete your shortcut
- Rename your shortcut

Session	Server	Action	Shortcut	Created By	Access
Inventory	.RCHLAND.IBM.COM	[Icons]	No	cmrner	cmrner
Payroll	.RCHLAND.IBM.COM	[Icons]	No	cmrner	cmrner
Shortcut to demo	.RCHLAND.IBM.COM	[Icons]	Yes	smshao	*PUBLIC

Create shortcut to "Inventory"

Shortcut name:

Access:

Access Details

- The access value identifies who is able to access the shortcut.
- The access value can be an existing user profile name on the iSeries server, an existing group profile name, or *PUBLIC.
- To specify multiple profiles, separate entries with commas.

Finding Shortcuts You Created

Session	Server	Action	Shortcut	Created By	Access
Shortcut to system A	LP016AB.RCHLAND.IBM.COM	[Icons]	Yes	smshao	smshao
Shortcut to system B	LP016AB.RCHLAND.IBM.COM	[Icons]	Yes	smshao	*PUBLIC
system A	LP016AB.RCHLAND.IBM.COM	[Icons]	No	smshao	smshao
system B	LP016AB.RCHLAND.IBM.COM	[Icons]	No	smshao	smshao

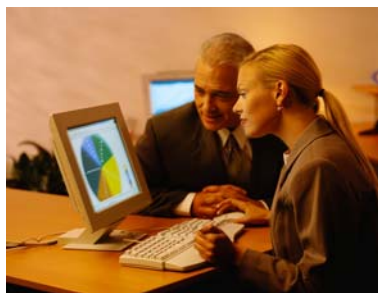
[Configure new session](#)
[Configure a new session.](#)
[Shortcuts to sessions you configured](#) ←
 Display a list of shortcuts to sessions you configured. Shortcuts can be deleted from this list.

Click the "Shortcuts to sessions you configured" link

Managing Shortcuts You Created

- List of shortcuts you created
- Delete shortcuts you created

My Home Page	Shortcuts to Sessions You Configured												
My Folder	« « « [1] » » » 🔍												
Print	<table border="1"><thead><tr><th>Session</th><th>Shortcut</th><th>Access</th><th>Action</th></tr></thead><tbody><tr><td>system A</td><td>Shortcut to system A</td><td>smshao</td><td></td></tr><tr><td>system B</td><td>Shortcut to system B</td><td>*PUBLIC</td><td></td></tr></tbody></table>	Session	Shortcut	Access	Action	system A	Shortcut to system A	smshao		system B	Shortcut to system B	*PUBLIC	
Session	Shortcut	Access	Action										
system A	Shortcut to system A	smshao											
system B	Shortcut to system B	*PUBLIC											
Messages	« « « [1] » » » 🔍												
Jobs													
5250													
• Active sessions													
• Configured sessions													
• Start session													



Creating Macros

Shortcuts to Macros

Adding Macros to Preconfigured Sessions

Macros

Behave differently than PC5250

- Keys processed on a screen by screen basis
 - PC5250 – every key is recorded and played back
 - System i Access for Web – cursor positioned in field and keys entered into field
- On a given screen, keys may not be processed in the same order as they are entered
- Functionally equivalent, but behaves differently

Recording Macros

The screenshot shows the 'Sign On' screen of System i Access for Web. On the left is a navigation menu with items like 'My Home Page', 'My Folder', 'Print', 'Messages', 'Jobs', '9250', 'Active sessions', 'Configured sessions', 'Start session', 'Database', 'Files', 'Command', 'Download', 'Customize', and 'Other'. Below the menu are 'Related Links' and a 'Macros' section. The main area contains a sign-on form with fields for 'User', 'Password', 'Program/procedure', 'Menu', and 'Current library'. To the right of these fields are labels for 'System', 'Subsystem', and 'Display' with corresponding values: 'LP016AB', 'QINTER', and 'QPADEV000G'. Below the form is a copyright notice '(C) COPYRIGHT IBM CORP. 1980, 2005.' and a row of control buttons: 'Attention', 'Refresh Screen', 'Field Exit', 'Page Up', 'Enter', 'System Request', 'Stop Session', 'Reset', and 'Page Down'. At the bottom, the 'Macros' section shows a dropdown menu with 'Shortcut to My macro for *PUBLIC' selected and a 'Play Macro' button. A red arrow points to a 'Start Recording' button.

Stop Recording

The screenshot shows a sign-on interface with a left-hand navigation menu. The menu items include: My Home Page, My Folder, Print, Messages, Jobs, 5250, Active sessions, Configured sessions, Start session, Database, Files, Command, Download, Customize, and Other. The main area contains a 'Sign On' form with fields for User, Password, Program/procedure, Menu, and Current library. System information on the right includes System (LP016AB), Subsystem (QINTER), and Display (QPADEV000G). Below the form, there is a copyright notice for IBM Corp. 1980, 2005, and a grid of function keys: Attention, Refresh Screen, Field Exit, Page Up, Enter, System Request, Stop Session, Reset, and Page Down. A 'Macros' section at the bottom shows a dropdown menu set to 'Shortcut to My macro for *PUBLIC' and a 'Play Macro' button. A red arrow points to a 'Stop Recording' button in the macro list.

Naming the Macro

The screenshot shows the 'Save Macro' dialog box. On the left is the same navigation menu as in the previous screenshot. The dialog box has a title bar 'Save Macro' and a text input field for the macro name, which contains 'my login macro'. Below the input field is a checkbox labeled 'Replace if already exists' which is currently unchecked. At the bottom of the dialog are two buttons: 'Save Macro' and 'Cancel'.

Playing Macro

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Sign On

System : LP016AB
Subsystem : QINTER
Display : QPADEV00G

User :
Password :
Program/procedure :
Menu :
Current library :

RELEASE: V05R04M00
DRIVER: 4501130

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Macros

Macro: my login macro

Managing Macros

Related Links:

- Series Access for Web
- Series Access
- Series Navigator
- Series Information Center
- Series Resource Library

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Macros

Macro: my login macro

[Traditional view](#)
Switch this session to traditional view.

[Active session settings](#)
Change the settings for this session.

[Active sessions](#)
Work with your active sessions.

[Configured sessions](#)
Work with your configured sessions.

[My macros](#)

[My keypads](#)
Work with your keypads.

[5250 user interface help](#)
View help for using the 5250 user interface.

My Macro List → Edit Macro

Macro	Action	Shortcut	Created By	Access
my login macro		No	smshao	smshao
Shortcut to My macro		Yes	aliciam	*PUBLIC

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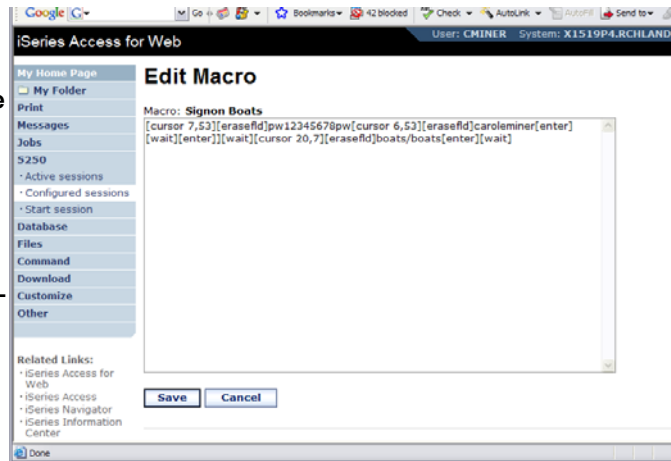
Single Sign On with Macro

- **Create a macro to login to 5250**
 - Using your own user ID and password
- **Edit the macro and replace your user ID and password with directives to use the user's login**
- **Share the macro (create shortcut) with the user or group**
- **Associate the macro with a session so the macro is executed when the session starts**
- **Share the session (create shortcut) with the user or group**

Editing a Macro

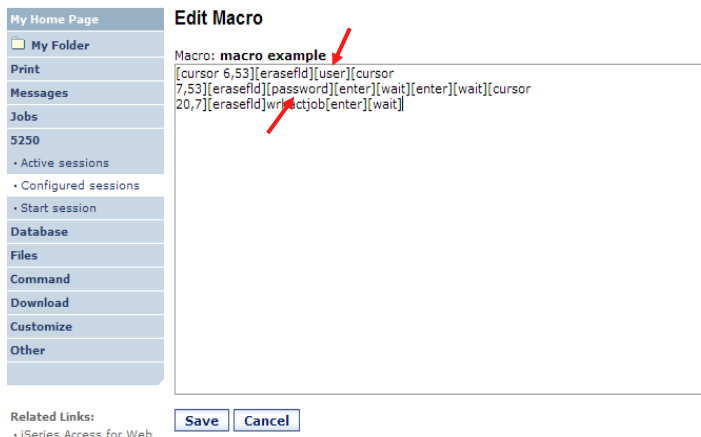
This macro was created to bypass the i5/OS sign-on screen and to put the user directly into an RPG application called BOATS.

- Note that the user-ID and password are listed in clear text.



Edit Macro

Replace the recorded user ID with [user]
Replace the recorded password with [password]



Supported Commands for Macros

The supported cursor positioning commands are:

General macro commands

[attn] - Attention
 [altview] - Alternate View
 [backspace] - Backspace
 [backtab] - Backtab
 [bof] - Beginning of field
 [clear] - Clear
 [down] - Cursor down
 [left] - Cursor left
 [right] - Cursor right
 [cursel] - Cursor select
 [up] - Cursor up
 [delete] - Delete character
 [dspsosi] - Display SO/SI
 [dup] - DUP field
 [enter] - Enter
 [eof] - End of field
 [eraseeof] - Erase EOF
 [erasefld] - Erase field
 [erinp] - Erase input
 [fldext] - Field exit
 [fieldmark] - Field mark
 [field-] - Field minus
 [field+] - Field plus

General macro commands...

[pf1] - F1
 [pf2] - F2
 [pf3] - F3
 [pf4] - F4
 [pf5] - F5
 [pf6] - F6
 [pf7] - F7
 [pf8] - F8
 [pf9] - F9
 [pf10] - F10
 [pf11] - F11
 [help] - Help
 [home] - Home
 insert] - Insert
 [newline] - New line
 [pa1] - PA1
 [pa2] - PA2
 [pa3] - PA3
 [pageup] - Page up
 [pagedn] - Page down
 [reset] - Reset
 [sysreq] - System request
 [tab] - Tab field
 [test] - Test request

[pf12] - F12
 [pf13] - F13
 [pf14] - F14
 [pf15] - F15
 [pf16] - F16
 [pf17] - F17
 [pf18] - F18
 [pf19] - F19
 [pf20] - F20
 [pf21] - F21
 [pf22] - F22
 [pf22] - F23
 [pf24] - F24

Bi-directional text support commands

[base] - Base
 [close] - Close
 [fldrev] - Field reverse
 [latinlayer] - Latin layer
 [screenrev] - Screen reverse

Other macro commands

[cursor row,column] - Locate cursor at specified row and column. Row and column must be numbers.
 [password] - authenticated password
 [pause] - Pause 1 second
 [pause n] - Pause n seconds
 [user] - authenticated user-ID
 [wait] - Wait for input

Sharing a Macro

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

My Macros

Create shortcut



Macro	Action	Shortcut	Created By	Access
my login macro		No	smshao	smshao
Shortcut to My macro		Yes	aliciam	*PUBLIC

[Active sessions](#)
 Work with your active sessions.

[Shortcuts to macros you recorded](#)
 Display a list of shortcuts to macros you recorded. Shortcuts can be deleted from this list.

[Configured sessions](#)
 Work with your configured sessions.

[Start session](#)
 Start a new session.

Add a macro to a New Session

The screenshot shows the 'Configure New Session' dialog with the following fields:

- General:** Session: Sales Info (required), Default view: Web, Initial macro: [Dropdown menu]
- Server:** Server: x15.ibm.com, Port: 23, Code page: 37
- Workstation ID:** Use user ID (selected), Specify workstation ID, Avoid duplicates for this user, Avoid duplicates with other users

All macros you have created will appear in pull-down

Share the Session / Share the Macro

The top screenshot shows the 'Create Shortcut' dialog with the following fields:

- Shortcut name:** Shortcut to single signon example
- Access:** smshao
- Access Details:**
 - The access value identifies who is able to access the shortcut.
 - The access value can be an existing user profile name on the iSeries server, an existing group profile name, or *PUBLIC.
 - To specify multiple profiles, separate entries with commas.

The bottom screenshot shows the 'Create Shortcut' dialog with the following fields:

- Shortcut name:** Shortcut to macro example
- Access:** smshao
- Access Details:**
 - The access value identifies who is able to access the shortcut.
 - The access value can be an existing user profile name on the iSeries server, an existing group profile name, or *PUBLIC.
 - To specify multiple profiles, separate entries with commas.

By giving a user or group profile access via 'Create Shortcut'

Starting the Session

Session	Server	Action	Shortcut	Created By	Access
Shortcut to single signon example	lp016ab.rchland.ibm.com		No	shao	smshao
Shortcut to system A	LP016AB.RCHLAND.IBM.COM		Yes	smshao	smshao
Shortcut to system B	LP016AB.RCHLAND.IBM.COM		Yes	smshao	*PUBLIC
single signon example	lp016ab.rchland.ibm.com		No	smshao	smshao
system A	LP016AB.RCHLAND.IBM.COM		No	smshao	smshao
system B	LP016AB.RCHLAND.IBM.COM		No	smshao	smshao

[Configure new session](#)
 Configure a new session.

[Shortcuts to sessions you configured](#)
 Display a list of shortcuts to sessions you configured. Shortcuts can be deleted from this list.

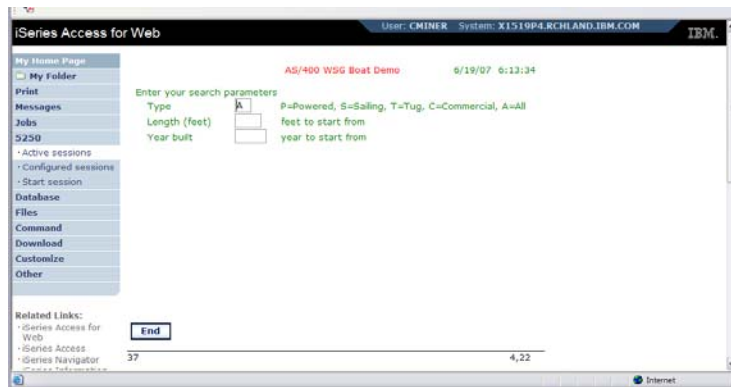
[Active sessions](#)
 Work with your active sessions.

[Start session](#)
 Start a new session.

Related Links:

Start Session Result

- User is taken directly to the application
- 5250 session is logged in using the user's ID and password



Managing Macro Shortcuts

Shows all macros I have created, plus shortcuts

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

My Macros

« « « [1] » » » 🔍

Macro	Action ?	Shortcut	Created By	Access
my login macro		No	smshao	smshao
Shortcut to My macro		Yes	aliciam	*PUBLIC

« « « [1] » » » 🔍

[Active sessions](#)
Work with your active sessions.

[Shortcuts to macros you recorded](#)

Display a list of shortcuts to macros you recorded. Shortcuts can be deleted from this list.

[Configured sessions](#)
Work with your configured sessions.

[Start session](#)
Start a new session.

Macro Shortcut List

Shows just shortcuts I have created

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Shortcuts to Macros You Recorded

« « « [1] » » » 🔍

Macro	Shortcut	Access	Action
my login macro	Shortcut to my login macro	smshao	

« « « [1] » » » 🔍

[My macros](#)
Work with your macros.

[Active sessions](#)
Work with your active sessions.

[Configured sessions](#)
Work with your configured sessions.

[Start session](#)
Start a new session.

[My keypads](#)
Work with your keypads.



Active Sessions

Active Session

- An active session is a session that has been started
 - Dynamically or configured session
- A user may have more than one active session

Server	Session	Started	Last Accessed	View	Action
X15	B - Sales	3/27/07 2:00:59 PM CDT	3/27/07 2:00:54 PM CDT	Web	Reconnect
X15	A - Inventory	3/27/07 1:59:30 PM CDT	3/27/07 2:00:24 PM CDT	Web	Reconnect

Active Session Life Span

- Session resides on the server, not the workstation
- Session remains active until
 - User ends (stops) the session, or
 - Session time out due to inactivity
 - Time out value is configurable through Access for Web

Server	Session	Started	Last Accessed	View	Action
LP01AAB.RONLAND.IBM.COM	A	3/7/06 5:55:13 PM CET	3/7/06 10:44:29 AM CET	196	

Taking advantage of active session behavior

- Leave the session and browse on the web, or
- Leave your workstation and go to another workstation and
- Reconnect to your session

Ending a Session

Closing the browser or turning off the workstation does not end the session

- Two ways to end a session
 - From an active session
 - From active session list
- Properly cleaning up TN5250 connection
 - Frees up resources in application server (Access for Web)
 - Frees up resources on target server (TN5250)



Ending a Session from Active Session

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Sign On

System : LP016AB
 Subsystem : QINTER
 Display : QPADEV000G

User :
 Password :
 Program/procedure :
 Menu :
 Current library :

RELEASE: V05R04M00
 DRIVER: 4501130

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Related Links:

- iSeries Access for Web
- iSeries Access
- iSeries Navigator
- iSeries Information Center


End this active session




Ending a Session from Active Session List

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Active Sessions

Server	Session	Started	Last Accessed	View	Action
LP016AB.RCHLAND.IBM.COM	A	3/7/06 3:55:13 PM CST	3/8/06 12:58:01 PM CST	Web	

[View-only sessions](#)
 Display a list of active sessions others are sharing with me.

[Shared sessions](#)
 Display a list of active sessions I am sharing with others.

[Configured sessions](#)
 Work with your configured sessions.

[Start session](#)
 Start a new session.

[My macros](#)
 Work with your macros.

[My keypads](#)
 Work with your keypads.

[5250 user interface help](#)
 View help for working with active sessions.

Related Links:


End session



Changing Active Session Settings

Does not affect the configured session settings

- The changes are tied to the running instance of the session
- Changes only affect how this particular active session behaves

Some settings are not modifiable

- Server name
- Port
- Code page
- Workstation ID
- Default view (web or traditional)
- Initial macro

RELEASE: V05R04M00
DRIVER: 4501130

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Macros
Macro: [Shortcut to My macro for *PUBLIC] [Play Macro]

Start Recording

Traditional view
Switch this session to traditional view.

Active session settings
Change the settings for this session.



Active Session - Web View

My Home Page
My Folder
Print
Messages
Jobs
3250
Active sessions
Configured sessions
Start session
Database
Files
Command
Download
Customize
Other

MAIN i5/OS Main Menu System: LP016AB

Select one of the following:

1. User tasks
2. Office tasks
3. General system tasks
4. Files, libraries, and folders
5. Programming
6. Communications
7. Define or change the system
8. Problem handling
9. Display a menu
10. Information Assistant options
11. Series Access tasks
12. Sign off

Selection or command
====>

Exit Prompt Retrieve Cancel Information Assistant
Set initial menu

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Macros
Macro: [Shortcut to My macro for *PUBLIC] [Play Macro]

Start Recording

Traditional view
Switch this session to traditional view.



Switch to traditional view by selecting the "Traditional view" link

Active Session - Traditional View

Switch this session to web view.

Switch to web view by selecting the “Web view” link

Web View vs. Traditional View

Web View

- Proportional font
- Menu displayed as links
- Active function keys displayed as buttons
- Allows cursor positioning at non-input fields
- Display “More...” as button
- Message line (25th line) treated as help

Traditional View

- Fixed width font
- Function key bar (F1-F24)
- Background color configurable (default is black)

- All the view settings are configurable.
- Configure web and traditional view settings for your environment.

Cursor Positioning

View	Web	Traditional
	<input checked="" type="checkbox"/> Show navigation bar	<input checked="" type="checkbox"/> Show navigation bar
	<input checked="" type="checkbox"/> Show action links	<input checked="" type="checkbox"/> Show action links
	<input type="checkbox"/> Show hotspot links	<input type="checkbox"/> Show hotspot links
	<input checked="" type="checkbox"/> Show JavaScript indicator	<input checked="" type="checkbox"/> Show JavaScript indicator
	<input type="checkbox"/> Display text using fixed width font	<input checked="" type="checkbox"/> Display text using fixed width font
	<input checked="" type="checkbox"/> Enable "More..." as button	<input type="checkbox"/> Enable "More..." as button
	<input checked="" type="checkbox"/> Enable menu items as links	<input type="checkbox"/> Enable menu items as links
	<input type="checkbox"/> Show function key bar	<input checked="" type="checkbox"/> Show function key bar
	<input checked="" type="checkbox"/> Show macros section	<input checked="" type="checkbox"/> Show macros section
	<input checked="" type="checkbox"/> Show operator information area (OIA)	<input checked="" type="checkbox"/> Show operator information area (OIA)
	<input type="checkbox"/> Show active sessions	<input type="checkbox"/> Show active sessions
	<input checked="" type="checkbox"/> Enable cursor positioning	<input type="checkbox"/> Enable cursor positioning
	<input type="checkbox"/> Position cursor at exact location	<input type="checkbox"/> Position cursor at exact location
	<input checked="" type="checkbox"/> Enable message text line as help link	<input type="checkbox"/> Enable message text line as help link
	<input checked="" type="checkbox"/> Enable active function keys as buttons	<input type="checkbox"/> Enable active function keys as buttons
	<input type="checkbox"/> Show function key text (Fxx=) on button	<input type="checkbox"/> Enable active function keys as buttons

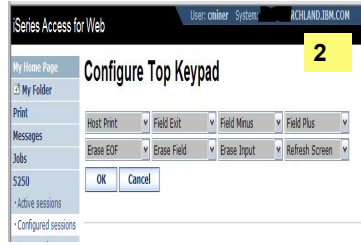


Keypads

My Keypads

Configuring a Keypad is a very effective way to simplify many end user tasks

- For example, a button to do a 'Host Print' of a screen



Keypads

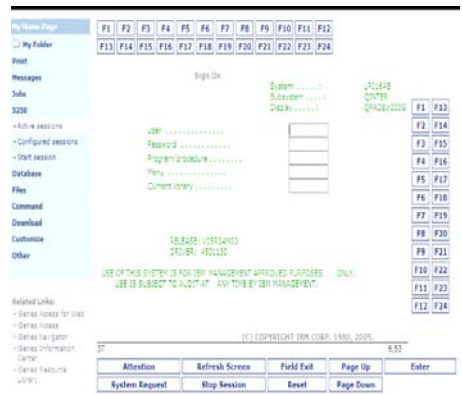
Three sets of keypads

- Top, right, and bottom
- Each set can be customized
- Each set can be turned on or off

Macros can be assigned to keypad

Configuration is per user

- One keypad configuration per user
- Global across all session configurations
- Not tied to session configuration



Keypads cannot be set by administrator for users

Configuring Keypad

Download
Customize
Other

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Macros
Macro: [Shortcut to My macro for *PUBLIC] [Play Macro]

[Start Recording]

[Traditional view](#)
Switch this session to traditional view.

[Active session settings](#)
Change the settings for this session.

[Active sessions](#)
Work with your active sessions.

[Configured sessions](#)
Work with your configured sessions.

[My macros](#)
Work with your macros.

[My keypads](#)
Work with your keypads.

[5250 user interface help](#)
View help for using the 5250 user interface.



Configuring Keypad

My Home Page
My Folder
Print
Messages
Jobs
5250
Active sessions
Configured sessions
Start session
Database
Files
Command
Download
Customize
Other

My Keypads

Top Keypad
Rows: 2
Columns: 12
 Show keypad
[Configure]

Side Keypad
Rows: 12
Columns: 2
 Show keypad
[Configure]

Bottom Keypad
Rows: 2
Columns: 5
 Show keypad
[Configure]

Turn keypad on and off

Configure keypad layout

Configure number of keys on the keypad

Configuring Keypad

Configure Bottom Keypad

Attention	Refresh Screen	Field Exit
System Request	Stop Session	Reset

OK Cancel

[5250 user interface help](#)
View help for working with your keypads.

- Field Exit
- Field Mark
- Field Minus
- Field Plus
- Field Reverse
- Help
- Home
- Host Print
- Insert
- Latin Layer
- New Line
- PA1
- PA2
- PA3
- Page Down
- Page Up
- Refresh Screen
- Reset
- Screen Reverse
- Stop Session



Shared Sessions

Sharing an Active Session

Give another user or group a read-only view into an active session

- Example: user SALESMAN shares session with help desk-JOE

iSeries Access for Web User: salesman System: S400LA.rchland.ibm.com IBM.

Active Sessions

Server	Session	Started	Last Accessed	View	Action
S400LA.rchland.ibm.com	A	3/12/07 6:08:21 AM CDT	3/12/07 6:09:03 AM CDT	Web	

My Home Page
My Folder
Print
Messages
Jobs
5250

- Active sessions
- Configured sessions
 - View-only sessions: Display a list of active sessions others are sharing with me.
 - Start session
- Database
 - Shared sessions: Display a list of active sessions I am sharing with others.
- Files
 - Configured sessions: Work with your configured sessions.
- Command
- Download
- Customize
- Other
 - Start session: Start a new session.

Related Links:
My macros: Work with your macros.
My keypads: Work with your keypads.

© IBM Corporation Local intranet

Sharing an Active Session

SALESMAN enters the user or group profile to share the session with Joe

My Home Page
My Folder
Print
Messages
Jobs
5250

Share 5250 Session

Users:

View-only Sessions

Help desk (Joe) now selects "View-only sessions" link to display the list

iSeries Access for Web User: joe System: S400LA.rchland.ibm.com

Active Sessions

Server	Session	Started	Last Accessed	View	Action ?
View-only sessions Display a list of active sessions others are sharing with me.					
Shared sessions Display a list of active sessions I am sharing with others.					
Configured sessions Work with your configured sessions.					
Start session					

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View-only Session List

Joe clicks the "View" button to view the session

iSeries Access for Web User: joe System: S400LA.rchland.ibm.com

View-only Sessions

Server	Session	Owner	Access	Action ?
S400LA.rchland.ibm.com	A	salesman	JOE	

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View-only Session

View-only session: input fields are disabled.

Use the browser "Refresh" button to display updated screens.

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
- Active sessions
- Configured sessions
- Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Work with Active Jobs LP016AB
03/11/06
18:19:58

CPU %: .0 Elapsed time: 00:00:00 Active jobs: 341

Type options, press Enter.
 2=Change 3=Hold 4=End 5=Work with 6=Release 7=Display message
 8=Work with spooled files 13=Disconnect ...

Opt	Subsystem/Job	User	Type	CPU %	Function	Status
—	QBATCH	QSYS	SBS	.0		DEQW
—	QCMN	QSYS	SBS	.0		DEQW
—	QCTL	QSYS	SBS	.0		DEQW
—	QSYSSCD	QPGMR	BCH	.0	PGM-QEZSCNEP	EVTW
—	QHTTPSVR	QSYS	SBS	.0		DEQW
—	ADMIN	QTMHHTTP	BCH	.0	PGM-QZHBMAIN	SIGW
—	ADMIN	QTMHHTTP	BCI	.0	PGM-QZSRLOG	SIGW
—	ADMIN	QTMHHTTP	BCI	.0	PGM-QZSRHTTP	SIGW
—	IWATOMCAT	QTMHHTTP	BCH	.0	PGM-QZHBMAIN	SIGW

Parameters or command
====>

F3=Exit F5=Refresh F7=Find F10=Restart statistics
F11=Display elapsed data F12=Cancel F23=More options F24=More keys

More...

Managing Shared Sessions

SALESMAN selects "Shared sessions" from the "Active Sessions" list to display the list of active sessions that are being shared

iSeries Access for Web
User: salesman System: S400LA.rchland.ibm.com

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
- Active sessions
- Configured sessions
- Start session
- Database
- Files
- Command
- Download
- Customize

Active Sessions

Server	Session	Started	Last Accessed	View	Action
S400LA.rchland.ibm.com	A	3/12/07 6:08:21 AM CDT	3/12/07 6:09:03 AM CDT	Web	

[View-only sessions](#)
Display a list of active sessions others are sharing with me.

[Shared sessions](#) ←

[Configured sessions](#)
Work with your configured sessions.

Shared Session List

SALESMAN uses the "Stop sharing" button to stop sharing this session

iSeries Access for Web User: salesman System

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
- Active sessions
- Configured sessions
- Start session

Database

Files

Command

Download

Customize

Shared Sessions

Server	Session	Access	Action ?
S400LA.rchland.ibm.com	A	JOE	

[Active sessions](#)
Work with your active sessions.

[Configured sessions](#)
Work with your configured sessions.

[Start session](#)
Start a new session.

..

Other

DDS HTML Support

HTML contained within 5250 screen

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
 - Start session
- Database
- Files
- Command
- Download
- Customize
- Other

Related Links:

- System I Access for Web
- System I Access
- System I Navigator
- i5/OS Information Center
- System I Resource Center

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Test Header ←

irst output field

PRESS ENTER TO CONTINUE

37 1,1

Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

Hotspot

My Home Page

- My Folder
- Print
- Messages
- Jobs
- 5250
 - Active sessions
 - Configured sessions
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- Files
- Command
- Download
- Customize
- Other

Related Links:

- System I Access for Web
- System I Access

3/03/08 14:01:18 Page 1 URL: Testing JHARDEN

Case tests
lower: https://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/UPPER: HTTP://W3.ACHLAND.IBM.COM/CPANEL: HTTP://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/

Case test secure
lower: https://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/UPPER: HTTP://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/CPANEL: HTTP://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/

Case test secure
lower: https://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/UPPER: HTTP://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/CPANEL: HTTP://w3.rchland.ibm.com/~jharden/owa/service/v5?m=0/

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Attention	Refresh Screen	Field Exit	Page Up	Enter
System Request	Stop Session	Reset	Page Down	

5250 and Portal Server

Try out System i Access for Web for yourself!

Start your browser and connect to the following web site:

<http://iseriesd.demos.ibm.com/webaccess/iWAHome> (case sensitive)

<p>User ID = WACUST</p> <p>Password = demo2pwd</p>	<p>This shows the basic look of System i Access for Web as we ship it. You can try various functions -- including working with printer output, creating database requests, etc. Click on the 5250 tab, sign onto the iSeries, then start an RPG application called BOATS and run it.</p>
<p>User ID = BOATADMIN</p> <p>Password = demo2pwd</p>	<p>This is an example of how a customer might design a web page for their use. You will see that an end user could start the same BOATS application by clicking on the 5250 session, or they could have used HATS to run the application. You will also see other links that would let a user work with spoolfile information, work with IFS, run database requests, etc..</p>

Send email to: LLHIRSCH@us.ibm.com to reset the user profiles on iseriesd.demos.ibm.com if either one gets disabled.



Questions?



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