

IBM Tivoli Netcool/OMNIBus V7.3.1

Creating active event list SmartPages



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In this training module, you learn how to create IBM Tivoli® Netcool® OMNIBus V7.3.1 active event list SmartPages.

Objectives

When you have completed this training module, you can accomplish these tasks.

- Describe how to create a SmartPage with web GUI active event list information
- Select an existing web GUI filter
- Create a new web GUI filter
- Create directory structure for a SmartPage
- Create a SmartPage
- Load and test the newly created SmartPage

This training module prepares you to accomplish these tasks relevant to SmartPage creation:

- Describe the SmartPage creation procedure
- Either select an existing or create a new filter
- Create the necessary subdirectory for file storage
- Create the SmartPage
- Load and test the SmartPage

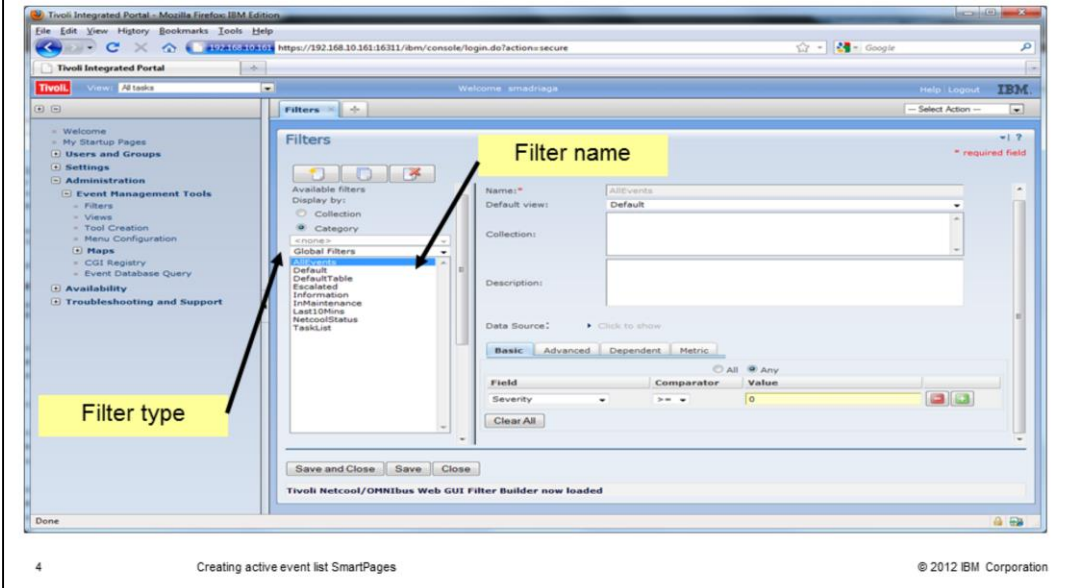
Creating an active event list SmartPage

Follow these steps to create an active event list SmartPage:

- Either create a new or choose an existing IBM Netcool OMNibus V7.3.1 web GUI filter
- Create directory structure for SmartPage file storage
- Create the HTML SmartPage
- Load and test the SmartPage to verify operation

The Active Event List SmartPage creation procedure has steps. First, either choose from an existing or create a new web graphical user interface filter. Next, create the hard drive storage directory structure. This is created for the SmartPage files. After completing these steps, create, load, and test the HTML SmartPage.

Creating a new or choosing an existing web graphical user interface filter



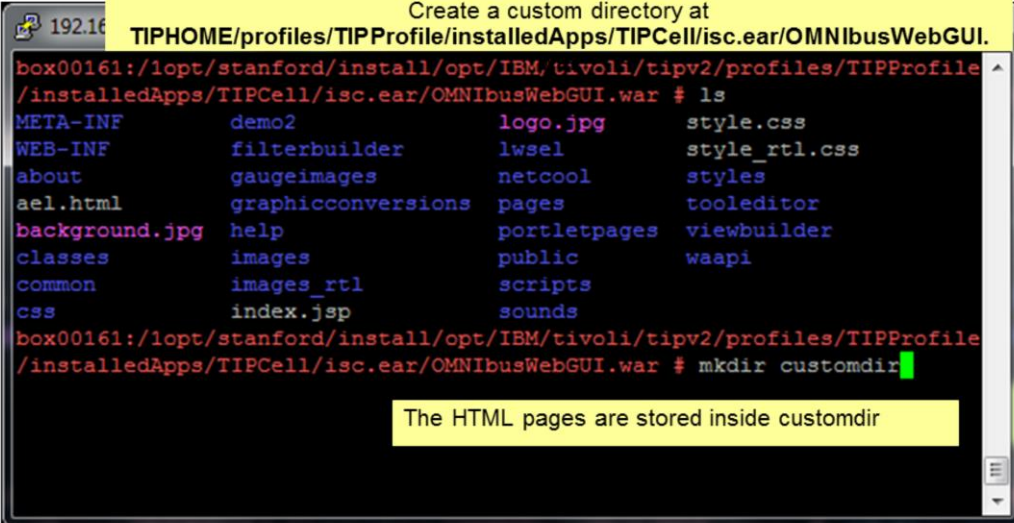
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This screen capture shows the Filter Builder page. This page can be accessed by a web GUI user with a `ncw_admin` role. To load the page, go to **Administration > Event Management Tools > Filters**. You can either create a new filter or choose an existing filter for the Active Event List. Take note of the name and the filter type. Pick the AllEvents filter with type global.

Creating directory structure



The screenshot shows a terminal window with a yellow title bar that reads "Create a custom directory at TIPHOME/profiles/TIPProfile/installedApps/TIPCell/isc.ear/OMNibusWebGUI.". The terminal output shows a directory listing for the path "/opt/IBM/tivoli/tipv2/profiles/TIPProfile/installedApps/TIPCell/isc.ear/OMNibusWebGUI.war". The listing includes files like META-INF, WEB-INF, about, ael.html, background.jpg, classes, common, css, demo2, filterbuilder, gaugeimages, graphicconversions, help, images, images_rtl, index.jsp, logo.jpg, lwsel, netcool, pages, portletpages, public, scripts, sounds, style.css, style_rtl.css, styles, tooleditor, viewbuilder, and waapi. Below the listing, the command "mkdir customdir" is executed, and a yellow box highlights the text "The HTML pages are stored inside customdir".

```
192.168.1.100 TIPHOME/profiles/TIPProfile/installedApps/TIPCell/isc.ear/OMNibusWebGUI.  
box00161:/opt/stanford/install/opt/IBM/tivoli/tipv2/profiles/TIPProfile  
/installedApps/TIPCell/isc.ear/OMNibusWebGUI.war # ls  
META-INF      demo2          logo.jpg       style.css  
WEB-INF       filterbuilder  lwsel         style_rtl.css  
about         gaugeimages    netcool       styles  
ael.html      graphicconversions  pages        tooleditor  
background.jpg help           portletpages  viewbuilder  
classes       images         public         waapi  
common        images_rtl     scripts  
css           index.jsp      sounds  
box00161:/opt/stanford/install/opt/IBM/tivoli/tipv2/profiles/TIPProfile  
/installedApps/TIPCell/isc.ear/OMNibusWebGUI.war # mkdir customdir  
The HTML pages are stored inside customdir
```

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Here you see a console session on the WebGUI server. Create a subdirectory at **TIPHOME/profiles/TIPProfile/installedApps/TIPCell/isc.ear/OMNibusWebGUI.war** to organize your files. The default **TIPHOME** path is **/opt/IBM/tivoli/tipv2** in WebGUI 7.3.1. Create a custom subdirectory called **customdir**. The name of the subdirectory is your choice but keep it simple. This newly created subdirectory is used in the web address when loading the page.

Loading and testing the SmartPage

Load the SmartPage

http://server:16310/ibm/console/webtop/customdir/ael.html

192.168.10.161 https://192.168.10.161:16311/ibm/console/webtop/customdir/ael.html

https://192.168.10...ustomdir/ael.html

ALLEvents@VMOMNI73IP - Active Event List (192.168.10.161:16311)

File Edit View Alert Tools Help

AllEvents Default

Sev	Ack	Node	Alert Group	Summary	Last Occurrence	Count	Type
	No	box00161	GET_LOGIN_...	http://www.ibm.com	2/16/12 8:54:52 AM	1	Problem
	No	box00161	isql	A isql process running on box00161 has connected as userna...	3/1/12 7:40:11 AM	1	Problem
	No	box00161	isql	A isql process running on box00161 has connected as userna...	3/2/12 7:40:06 AM	1	Problem

0 rows inserted, 10 rows updated, and 0 rows deleted. Data Source(s): VMOMNI73IP QuickFilter: None Auto refresh in: 40 sec.

Done

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The SmartPage page shown here is loaded in Firefox. The format of the web address is `http://server:16310/ibm/console/webtop/customdir/ael.html`. The root context is **ibm/console**. **Webtop** is the application and **customdir** is the previously created subdirectory. Remember that **ael.html** is the file name of the HTML SmartPage.

Further information

For more information about the **insert:AEL** command, check the *IBM Tivoli Netcool/OMNibus version 7.3.1 Reference Guide*:

http://publib.boulder.ibm.com/infocenter/tivihelp/v8r1/topic/com.ibm.netcool_OMNibus.doc_7.3.1/webtop/wip/reference/web_ref_spinsertael.html

For more **insert:AEL** command information, see the *IBM Tivoli Netcool/OMNibus version 7.3.1 Reference Guide*.

Summary

When you have completed this training module, you can accomplish these tasks.

- Describe how to create a SmartPage with web GUI active event list information
- Select an existing web GUI filter
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This training module prepared you to accomplish these SmartPage creation tasks:

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