

IBM Software Demos IBM Director 5.1 User Interface

IBM_Director_51_User_Interface_D_Feb06 Demo Script

1a 11sec

One of the key features of IBM Director 5.1 is the redesigned user interface which is in addition to the traditional view optimized for dragging and dropping,

1b 0:11 13sec

Users can now minimize the task column in order to display the new detailed system view. Let's take a look at how an administrator might use the improved interface to track down a problem.

1c 0:26 9sec

The network administration team has reported that 2 MAC addresses have been sending excess traffic on the network in the Chicago datacenter

1d 0:34 14sec

To find out which servers are associated with these MAC addresses, we'll first add the MAC address field to the detailed view. Notice that any inventory item could be chosen as part of this view

1e 0:51 11sec

We can sort our servers by MAC address and easily identify the two machines under question. Now, let's check if there have been any recent events on these machines.

1f 1:00 12sec

With the task column hidden, we need new ways to launch tasks on systems or groups of systems. The smart icons on the tool bar are probably the easiest to access.

2a 1:12 20sec

When the two machines of interest are highlighted, the user can click the event log icon to launch a combined view of recent events on both machines. Apparently, there have been some problems over the past few days on each of these machines. Let's take a real time look at what's happening right now.

2b 1:30 7sec

Another way to execute a task on the selected machines is by using the right mouse button.

2c 1:40 11sec

With the same two machines still selected, the user can click the right mouse button, bringing up this in-context menu, to select the resource monitor task.

2d 1:54 6sec

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Within the resource monitor, we can see the number of packets being sent by this server.

3a 2:01 12 sec

Here App Server 2 is currently showing an unusual amount of traffic compared to the other machine. Let's activate a Capacity Manager monitor to track this over time.

3b 2:18 14sec

A third way to access a feature with the improved Director Console is by selecting the function from the pull down task menu. Here, we select Capacity Manager, and its subtask: Monitor Activator.

3c 2:36 10sec

Using Capacity Manager, we can activate a monitor to record the number of bytes sent on each of these machines for analysis over a period of time.

3d 2:50 13sec

Later, we can return to review the data that has been gathered. For experienced Director users, the improved console still allows a selected task to be dragged and dropped onto a selected machine.

4a 3:10 15sec

Here, we select the appropriate Capacity Manager icon to Generate a Daily report and display it to the screen. This gives us a clear picture of the network traffic being generated by the machines in question.

4b 3:27 17sec

In summary, the improved Director Console gives the user easy access to detailed information and provides great flexibility for choosing the most efficient way to execute Director tasks on managed servers.