

1 Description of use

1.1 Logon page

PURPOSE: To allow access to the **Datatrak Online system**

1. The User account.

The user account allows the account holder to monitor and manage the resources allocated by the **Datatrak Online** administrator.

2. To logon to **Datatrak Online** you will need

- User logon account name
- Password

Menu

The screenshot shows the Datatrak Online Login page. The browser window title is "DataTrak Online Login - Microsoft Internet Explorer". The page has a dark blue header with the VDO logo and the slogan "Handling a complex world." Navigation links for Home, Logout, Help, Contact us, and VDO are visible. A left sidebar menu includes Company, Copyright, Privacy, Terms of Use, and Press. The main content area has a "Login" section with two input fields for "Login" and "Password", followed by an "enter" button with a right arrow. The right sidebar contains instructions for users to type their username and password, and press Enter. It also includes two notices: one about Adobe SVG Viewer and another about Internet Explorer v6. At the bottom right, there is an "Online Help Frame" section. The browser status bar shows "Done" and "Local intranet".

3. Press Enter

1.2 Home page

PURPOSE: To allow you to move around **Datatrak Online**.

The user has a number of options displayed here which may depend upon the options allowed by the administration account holder.

Menu →

- Mapping
- Reporting
- User Options

User Details →

Current Mobile Status →

datatrak online

Handling a complex world.

Home | Logout | Help | Contact us | VDO

WELCOME TO THE DATATRAK ONLINE SYSTEM
VERSION 3.26

Customer: Siemens Datatrak
Login: stefan
User Name: stefan stefan
Last Login: 24.10.2005 12:27
User Group: User
POR Left: 124 remaining

CURRENT MOBILE STATUS

LABEL	VIEW MAP	LAST UPDATE	LOCATION	MOB. ID.	MEM. NO.	REG.	SPD.
Static AVL Locator	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	Woburn Hill, Addlestone, Surrey	1		HF02 ZDN	0
55	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	Egerton Road, Guildford, Surrey	22	44	33	0
SRowb Test Locator	<input type="checkbox"/>	Thu, 06-May-2004 02:46:32	Penny Lane, Swindon, Wiltshire	25		SR TEST	0
Mike Pollard	<input type="checkbox"/>	Thu, 06-May-2004 02:46:32	Woburn Hill, Addlestone, Surrey	26		MP, TWD T	0
Test Locator 2	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	1.45 miles NE from North Wroughton	27		SR TEST	0
Cliff Ball	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	Egerton Road, Guildford, Surrey	68		Y361WCF	25
Test Locator 3	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	0.29 miles W from ABERDARE (ABERDAR)	72		SR TEST	5
Richard	<input type="checkbox"/>	Tue, 25-Oct-2005 05:30:36	Woburn Hill, Addlestone, Surrey	84		84	30
123				123		Testing5	
245				245		245Test	

REFRESH STATUS TIME LINE TIME LINE

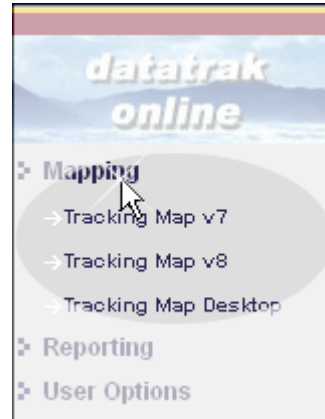
You need Adobe SVG Viewer to view parts of this site.
This site is Adobe SVG powered!
SVG Plugin is installed.

You need Internet Explorer v6 to view this site.
Internet Explorer
Internet Explorer 6 is installed.

1.2.1 Menu

To view map

1. From the **menu** select Mapping.
2. You will be introduced with three different options. You can select between viewing;
 - Tracking Map V7
(make use of internet to access map)
 - Tracking Map V8
(make use of internet to access map)
 - Tracking Map Desktop
(Map can be viewed through Map point
Installation on pc)



To view a Report

1. From the **menu** select Reporting.
2. You will be introduced with five different options ;



- **Journeys and Stops Report**

Displays all the avl updates for a journey.

- **Watchbox Activity Report**

Displays all the visits to a set of Watchboxes by a single mobile / visits to a single Watchbox by a group of mobiles. The report will also include the time at which each vehicle enters or leaves the watchbox and the hours spent inside the Watchbox.

- **Scheduled Reports**

Displays all the reports that have been scheduled for a self definable time and date.

- **Status Change Report**

Displays mobile/s status (if vehicle is equipped with a keypad status) at a point in time for a self definable period.

- **London Report**

Displays mobile/s movements within the London congestion zone during a self definable time period at a selected charge rate.

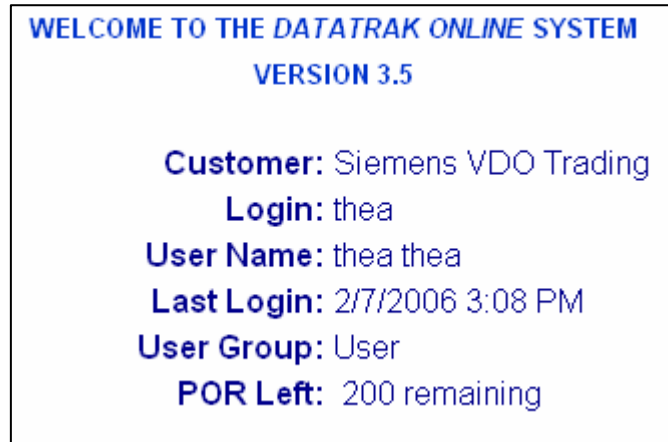
To view the User options

1. From the **menu** select User Options.
2. You will be introduced with three different options ;
 - Change Password
 - Change Language
 - Change User Details



1.2.2 User Details

1. The **User Details** are displayed on login.



FIELD	INFORMATION
Customer	Customer details
Login	Login name
User Name	Name of User
Last Login	The date and time when you have last logged on to the system
User Group	The group details
POR Left	Number of Position On Requests Left

1.2.3 Current Mobile Status

1. The **Current Mobile Status** is displayed on login and will display only the mobiles pertaining to your account.

CURRENT MOBILE STATUS

LABEL	VIEW MAP	LAST UPDATE	LOCATION	MOB. ID.	MEM. NO.	REG.	SPD.
Gary Parsons		Tue, 29-Mar-2005 21:59:24	Gaddesden Lane, Redbourn, Hertfordshire	4310		KG02 BJJ	10
John Armes		Tue, 07-Feb-2006 15:06:23	Long Close, Chippenham, Wiltshire	4311	HK54BNO	0	0
Andy Lander		Tue, 07-Feb-2006 12:55:36	Uxbridge Road, Hayes, London	4312		LG05HRA	0
K. Green		Mon, 21-Feb-2005 09:18:06	Standard Way, Erdington, West Midlands	4314		X185 JOV	0
Gavin Lancaster		Fri, 17-Jun-2005 10:28:37	Penny Lane, Swindon, Wiltshire	4316		WR02 KFN	0
Jayne Humpage		Tue, 07-Feb-2006 14:30:45	Pitt Row, Leeds, West Yorkshire	4317		OY05 WNF	0
Colin Raines		Fri, 11-Mar-2005 08:46:20	Penny Lane, Swindon, Wiltshire	4334		KN02 HKH	5
James		Fri, 27-Jan-2006 15:20:25	A246, Draycott Foliat, Wiltshire	53100		DU54 TKZ	55
Sue Reeves		Tue, 07-Feb-2006 15:13:37	A14, Thrapston, Cambridgeshire	53974	EK54 FHZ	70	70
Jason Hicks		Tue, 23-Feb-2005 10:41:05	Tyburn Road, Erdington, West Midlands	20181405		RN02 JXD	0

REFRESH **STATUS TIME LINE** **TIME LINE**

TrakTrak Sentinel - Microsoft Internet Explorer

VDO Handling a complex world.

Home | Logout | Help | Contact us | VDO

datatrak online **MapPoint**

ATLANTIC OCEAN UNITED KINGDOM North Sea

Edinburgh Glasgow London

Mobile Details

Mobile ID: 53974
Membership No: EK54 FHZ
Registration: Sue Reeves
Label: Sue Reeves

Mobile Location Information

Time: Tue, 7-Feb-2006 15:13:37
Speed: 70 miles per hr
Direction: NW
Location: A14, Thrapston, Cambridgeshire

Polling Information

You have 200 Requests left

CLOSE **PRINT**

Click on the **CLOSE** button to close map or on the **PRINT** button to print map.

1.2.4 TimeLine

1. Timeline button

Click on the 'Timeline' button to view the 'Mobile Timeline' report.

Test Locator 2		Tue, 25-Oct-2005 05:30:36	1.45 miles NE from North Wroughton	27		SR TEST	25
Cliff Ball		Tue, 25-Oct-2005 05:30:36	Egerton Road, Guildford, Surrey	68		Y361WCF	5
Test Locator 3		Tue, 25-Oct-2005 05:30:36	0.29 miles W from ABERDARE (ABERDAR)	72		SR TEST	0
Richard		Tue, 25-Oct-2005 05:30:36	Woburn Hill, Addlestone, Surrey	84		84	30
123				123		Testing5	
245				245		245Test	

2. The 'Mobile Timeline' report consists of a grid of 15minutes intervals displaying all mobile's movements within the selected 12hrs. 'Green' slots indicate that the mobile has sent updates and that the speed for each signal was greater than 0. 'Amber' cells to indicate a 15minutes block with updates speed of both zero and greater than zero mph. 'Red' slots indicate that all updates have 0 speed. 'Grey' slots indicate that no updates were received in the 15minutes block.

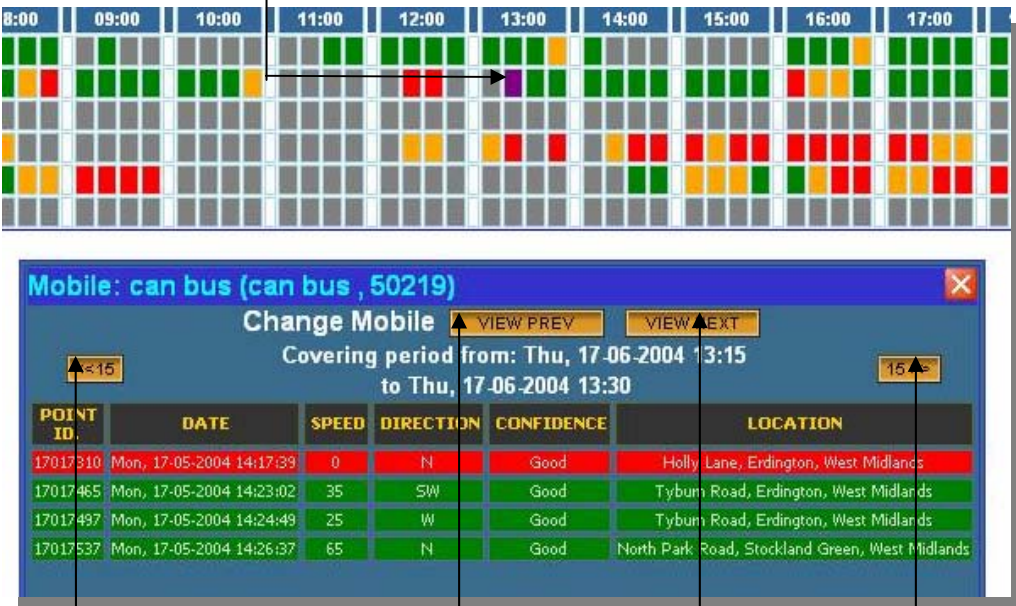
Mobile Timeline

Legend:

- No Updates during 15 minute interval
- All updates have Speed greater than zero
- All updates have Speed equal to zero
- Mixture of Speeds equal to zero and greater than zero

Mobile	Thu, 25-Oct-2005												
	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00
Test Locator 2													
Cliff Ball													
Test Locator 3													
Richard													

1.2.4.1 TimeLine Drill down report

<p>1.</p>	<p>Drill down report</p> <p>Further information may be obtained by clicking on a 15 minute block. The selected block will change shade to violet</p> 	
<p>5.</p>	<p>View Previous</p> <p>Clicking on the 'VIEW PREV' button, previous mobile details are displayed keeping the same time interval.</p>	<p>View Next</p> <p>Clicking on the 'VIEW NEXT' button, next mobile details in list are displayed keeping the same time interval..</p>
<p>6.</p>	<p><<15</p> <p>Clicking on the '<<15' button, mobile details for previous 15 minutes are displayed.</p>	<p>15>></p> <p>Clicking on the '15>>' button, mobile details for the next 15 minutes are displayed.</p>

1.2.4.2 Date/Time picker

1. Date and Time picker

That Date/Time picker presents the facility of selecting timelines for different dates and times.

Mobile Timeline

Legend:

- No Updates during 15 minute interval
- All updates have Speed greater than zero
- All updates have Speed equal to zero
- Mixture of Speeds equal to zero and greater than zero

Mobile	Thu, 27-Oct-2005												
	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00
52043 (52043, 52043)	█	█	█	█	█	█	█	█	█	█	█	█	█
52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

27 October 2005 01:30 REFRESH CLOSE

→

2. To view a different dated timeline select the day, month, year and time from the corresponding field and click on the 'Refresh' button.

Mobile Timeline

Legend:

- No Updates during 15 minute interval
- All updates have Speed greater than zero
- All updates have Speed equal to zero
- Mixture of Speeds equal to zero and greater than zero

Mobile	Thu, 27-Oct-2005												
	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00
52043 (52043, 52043)	█	█	█	█	█	█	█	█	█	█	█	█	█
52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

27 October 2005 01:30 REFRESH CLOSE

Done

- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31

Internet

3. The Timeline page will be refreshed displaying the new data.

Mobile Timeline

Legend:

- No Updates during 15 minute interval
- All updates have Speed greater than zero
- All updates have Speed equal to zero
- Mixture of Speeds equal to zero and greater than zero

Mobile	Wed, 26-Oct-2005												
	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00
52043 (52043, 52043)	█	█	█	█	█	█	█	█	█	█	█	█	█
52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

26 October 2005 01:30 REFRESH CLOSE

1.2.5 Status TimeLine

1. Status Timeline button

Click on the **'Status Timeline'** button to view the **'Mobile Status Timeline'** report.

James	<input type="checkbox"/>	Thu, 16-Feb-2006 13:11:40	A40, Arberth, Pembrokeshire	53100	DU54 TKZ	50
Sue Reeves	<input type="checkbox"/>	Thu, 16-Feb-2006 13:07:55	A605, Tansor, Northamptonshire	53874	EK54 FHZ	30
Jason Hicks	<input type="checkbox"/>	Wed, 23-Feb-2005 10:41:05	Tyburn Road, Erdington, West Midlands	20181405	RN02 JXD	0

2. If your vehicles are equipped with status keypads, the **'Mobile Status Timeline'** report can be used to view this type of information. The report consists of a grid made up of 15 minutes intervals displaying all mobile status within the selected 12hrs. Unless user defined **'Green'** slots indicate that the mobile's ignition is on, **'Red'** slots indicate that mobile's ignition is off and **'Grey'** slots indicate that there was no signal.

Mobile Status Timeline

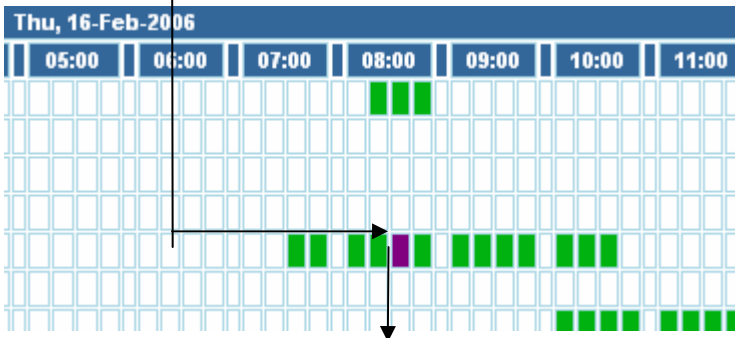
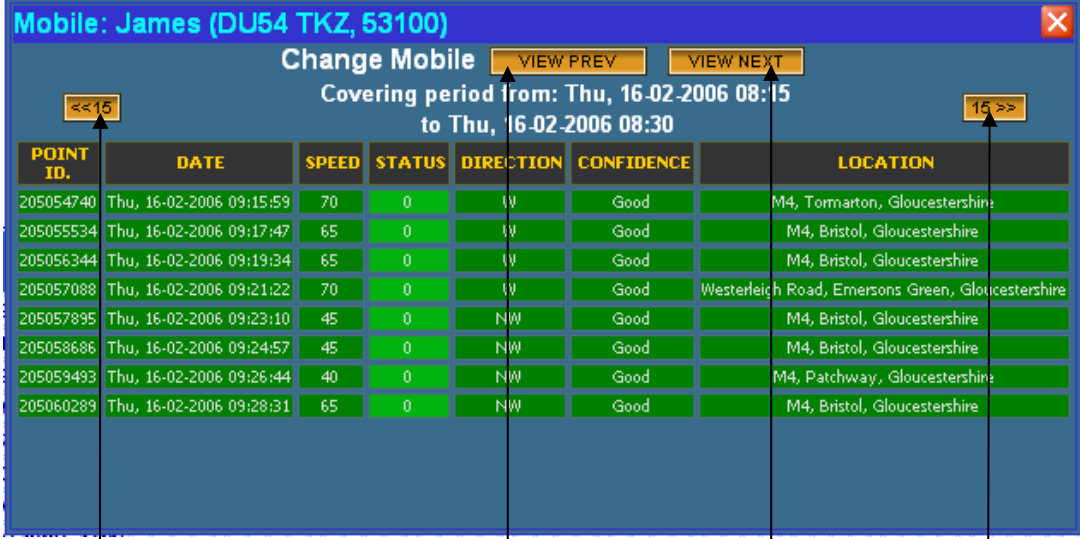
Legend:

- Status Colour not Defined
- Ign - on
- At site
- Unavailable
- Travelling
- Ign - OFF

Mobile	Thu, 16-Feb-2006											
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00
Andy Lander (LG05HRA, 4312)									■	■		
Colin Raines (KH02 HKH, 4334)												
Gary Parsons (KG02 BJJ, 4310)												
Gavin Lancaster (WR02 KFII, 4316)												
James (DU54 TKZ, 53100)								■	■	■	■	■
Jason Hicks (RN02 JXD, 20181405)												
Jayne Humpage (DY05 WMF, 4317)											■	■
John Armes (HK54BHO, 4311)											■	■
K Green (X185 JOV, 4314)												
Sue Reeves (EK54 FHZ, 53874)								■	■	■	■	■

16 February 2006 00:00

1.2.5.1 Status TimeLine Drill down

<p>1.</p>	<p>Drill down report</p> <p>Further information may be obtained by clicking on a 15 minute block. The selected block will change shade to violet</p>   <p>Mobile: James (DU54 TKZ, 53100)</p> <p>Change Mobile VIEW PREV VIEW NEXT</p> <p>Covering period from: Thu, 16-02-2006 08:15 to Thu, 16-02-2006 08:30</p> <table border="1"> <thead> <tr> <th>POINT ID.</th> <th>DATE</th> <th>SPEED</th> <th>STATUS</th> <th>DIRECTION</th> <th>CONFIDENCE</th> <th>LOCATION</th> </tr> </thead> <tbody> <tr> <td>205054740</td> <td>Thu, 16-02-2006 09:15:59</td> <td>70</td> <td>0</td> <td>W</td> <td>Good</td> <td>M4, Tomarton, Gloucestershire</td> </tr> <tr> <td>205055534</td> <td>Thu, 16-02-2006 09:17:47</td> <td>65</td> <td>0</td> <td>W</td> <td>Good</td> <td>M4, Bristol, Gloucestershire</td> </tr> <tr> <td>205056344</td> <td>Thu, 16-02-2006 09:19:34</td> <td>65</td> <td>0</td> <td>W</td> <td>Good</td> <td>M4, Bristol, Gloucestershire</td> </tr> <tr> <td>205057088</td> <td>Thu, 16-02-2006 09:21:22</td> <td>70</td> <td>0</td> <td>W</td> <td>Good</td> <td>Westerleigh Road, Emersons Green, Gloucestershire</td> </tr> <tr> <td>205057895</td> <td>Thu, 16-02-2006 09:23:10</td> <td>45</td> <td>0</td> <td>NW</td> <td>Good</td> <td>M4, Bristol, Gloucestershire</td> </tr> <tr> <td>205058686</td> <td>Thu, 16-02-2006 09:24:57</td> <td>45</td> <td>0</td> <td>NW</td> <td>Good</td> <td>M4, Bristol, Gloucestershire</td> </tr> <tr> <td>205059493</td> <td>Thu, 16-02-2006 09:26:44</td> <td>40</td> <td>0</td> <td>NW</td> <td>Good</td> <td>M4, Patchway, Gloucestershire</td> </tr> <tr> <td>205060289</td> <td>Thu, 16-02-2006 09:28:31</td> <td>65</td> <td>0</td> <td>NW</td> <td>Good</td> <td>M4, Bristol, Gloucestershire</td> </tr> </tbody> </table>			POINT ID.	DATE	SPEED	STATUS	DIRECTION	CONFIDENCE	LOCATION	205054740	Thu, 16-02-2006 09:15:59	70	0	W	Good	M4, Tomarton, Gloucestershire	205055534	Thu, 16-02-2006 09:17:47	65	0	W	Good	M4, Bristol, Gloucestershire	205056344	Thu, 16-02-2006 09:19:34	65	0	W	Good	M4, Bristol, Gloucestershire	205057088	Thu, 16-02-2006 09:21:22	70	0	W	Good	Westerleigh Road, Emersons Green, Gloucestershire	205057895	Thu, 16-02-2006 09:23:10	45	0	NW	Good	M4, Bristol, Gloucestershire	205058686	Thu, 16-02-2006 09:24:57	45	0	NW	Good	M4, Bristol, Gloucestershire	205059493	Thu, 16-02-2006 09:26:44	40	0	NW	Good	M4, Patchway, Gloucestershire	205060289	Thu, 16-02-2006 09:28:31	65	0	NW	Good	M4, Bristol, Gloucestershire
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1.2.5.2 Date/Time picker

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52043 (52043, 52043)	█	█	█	█	█	█	█	█	█	█	█	█	█
52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

27 October 2005 01:30 REFRESH CLOSE

→

2. To view a different dated timeline select the day, month, year and time from the corresponding field and click on the 'Refresh' button.

Mobile Timeline

Legend:

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52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

27 October 2005 01:30 REFRESH CLOSE

Done

- 21
- 22
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Internet

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52047 (52047, 52047)	█	█	█	█	█	█	█	█	█	█	█	█	█
52071 (52071, 52071)	█	█	█	█	█	█	█	█	█	█	█	█	█
Test Locator 5 (SR TEST , 2329)	█	█	█	█	█	█	█	█	█	█	█	█	█

26 October 2005 01:30 REFRESH CLOSE