

Tracing in Debug

Many applications, including Voicemail Pro, output activity messages that are viewable in Debug View (DbgView). This application can be downloaded from <http://marketingtools.avaya.com/knowledgebase/tools/debug>.

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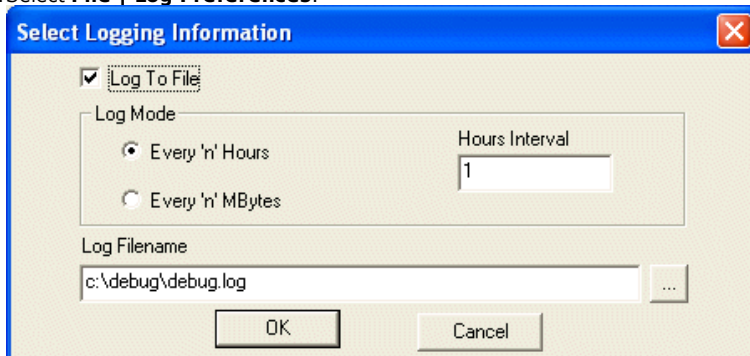
03/04 15:38:33.531 Dbgout (01,5) 2816,2892: DllMain(hinstDLL=0x10000000, fdwReason=DLL_THREAD_DETACH
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: Create New User 192.168.42.1 port=4098
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: Licence Summary for 192.168.42.1
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: voicemail Pro is licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: Integrated messaging is licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: VPIM is NOT licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: Voice recording library is NOT licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: 3rd Party Database is NOT licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: VB scripting is NOT licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: outlook Calendar based greetings is NOT licenc
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: ScanSoft TTS Support is NOT licenced
03/04 15:38:33.906 vmprov5s (09,3) 2816,2872: Generic TTS support is NOT licenced
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: BulkInfoRequest 192.168.42.1 3
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: PBX Requesting ALaw companding
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: Initialize sequencer tx_seq=0, rx_seq=0
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: TFTPLoadFile 192.168.42.1
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: 0 mailboxes were open (but not active) when flushed
03/04 15:38:33.906 Dbgout (01,5) 2816,2612: DllMain(hinstDLL=0x10000000, fdwReason=DLL_THREAD_ATTAC
03/04 15:38:33.906 Dbgout (01,5) 2816,2900: DllMain(hinstDLL=0x10000000, fdwReason=DLL_THREAD_ATTAC
03/04 15:38:33.906 vmprov5s (09,5) 2816,2872: DevIO::StartTask 192.168.42.1
  
```

Installation

1. Download the zip file.
2. Unpack the files into a folder such as c:\debug on the server PC.
3. Run **DbgView.exe**.
4. Events are shown in the DbgView window. These can be logged to a file if required. The level of detail shown can be filtered to show more or less activity.

Logging

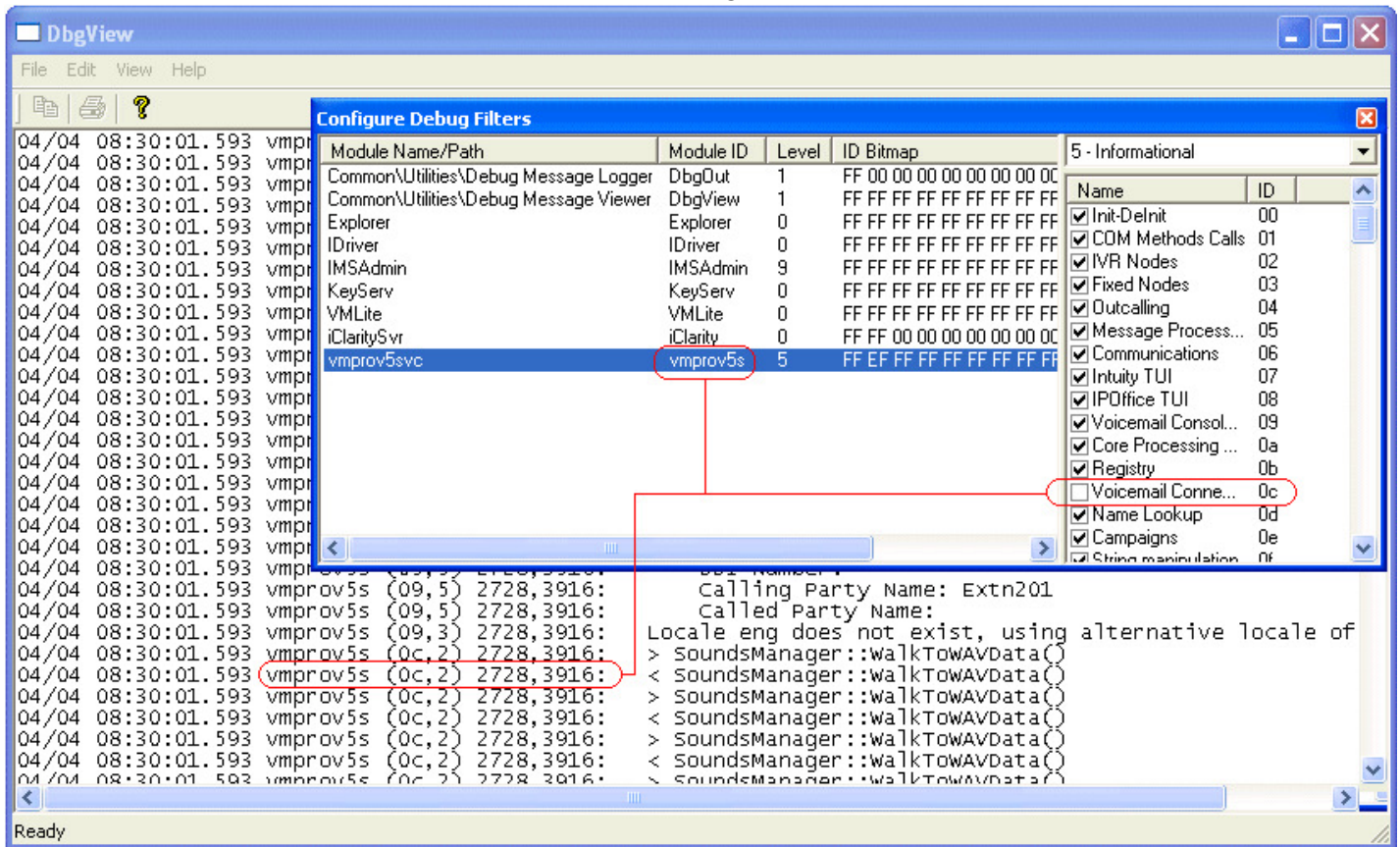
1. Run **DbgView.exe**.
2. Select **File | Log Preferences**.



3. Set the logging details as required and click **OK**.
4. While **DbgView** is running the viewable trace is also copied to the specified file.
5. The debug log files can be opened in programs such as **WordPad**.

Filtering

1. Select **View | Debug Filters**.



2. Select the module for which you want to increase/decrease reporting.
3. In the right hand panel adjust the level of reporting.
4. Close the **Configure Debug Filters** window.

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 (ims_ims_tracing.htm)

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http://marketingtools.avaya.com/knowledgebase/businesspartner/ipoffice/mergedProjects/voicemailpro/ims_ims_tracing.htm
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