# dbView User Manual

V0.10.0 (19/07/2008)

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# 1. Setup and Configuration

### 1.1 Before you start

You must setup the msBSC database on your server in order to use dbView. See the database instructions for doing this if you have not already installed it.

### 1.2 Installation

Running the installer package and follow the instructions

## 1.3 Setting up

The first time you run dbView it will prompt you for an OLE database connection. Setup as follows

Select Microsoft OLE DB Provider for SQL Server as the provider Configure as follows

평 Data Link Properties 🛛 🔀
Provider Connection Advanced All
Specify the following to connect to SQL Server data:  1. Select or enter a server name:  SERVER\SQLEXPRESS  2. Enter information to log on to the server:  Use <u>Windows NT Integrated security</u> Use <u>Windows NT Integrated security</u> User <u>name</u> :  Bank password:  Allow saving password
3. • Select the gatabase on the server:
C Attach a database file as a database name:
Using the filename:  
OK Cancel Help

# 2. The Main Window

The Main windows allows you to view and search the condense of the database by classification, broadcast date, or keyword search.

🟶 dbView 0.10.0.51 (1	8/J	uly/2008)										l l	
File Edit View Reports Help	5												
Search for "derek"							Grid	Preset: 4		🗸 de	rek <mark>5</mark>		
All	#	HouseID	Series	Title	Status	Duration	Ranking	LastPlay	Category ٨	1	March	2008	>
🖃 🚊 Types	1	-30030616-016-Derek Prin	Derek Prince	The Place of Israel in God's Purpose 2	TX Ready	00:28:19	В	3/07/2003	Preaching 📃		i i i i i i i i i i i i i i i i i i i	-000	
🖅 🔄 _ArchiveFillers	2	D0030616-017-Derek Prin	Derek Prince	The Place of Israel in God's Purpose 3	TX Ready	00:28:15	В	7/07/2003	Preaching	6	Mon Tue Wed 1	<u>/hu Fri Sa</u>	<u>at Sun</u>
🗉 🦲 _Fillers	3	20030704-015-Derek Prin	Derek Prince	How to Face the Last Days Without Fe	TX Ready	00:28:23	В	4/11/2004 3:00:2	Preaching	10	3 4 5	678	
	4	20030710-005-Derek Prin	Derek Prince	How to Face the Last Days Without Fe	TX Ready	00:28:17	В	11/11/2004 3:00:	Preaching	11	10 11 12	13 14 1	5 16
H Promos	5	20030710-040-Derek Prin	Derek Prince	How to Face the Last Days Without Fe	TX Ready	00:28:24	В	18/11/2004 3:00:	Preaching	12	17 18 19	20 21 2	.2 23
E Gannel STING	6	20030715-007-Derek Prin	Derek Prince	Who is God Waiting For? (Pt. 1)	TX Ready	00:28:30	В	25/11/2004 3:00:	Preaching	13	24 25 26	27 28 2	.9 30
E Gommercials	7	20030716-011-Derek Prin	Derek Prince	What Is God Waiting For? (Pt. 2)	TX Ready	00:28:21	В	2/12/2004 3:00:2	Preaching	14		3 4 5	, 6
🗄 🧮 Comming up Nexts	8	20030722-016-Derek Prin	Derek Prince	What is God Waiting For? (Pt. 3)	TX Ready	00:28:25	В	9/12/2004 3:00:2	Preaching		]Today: 18/07	/2008	
🗉 🦲 Comming up Tonigl	9	20030723-038-Derek Prin	Derek Prince	How to Approach Biblical Prophecy (Pt.	TX Ready	00:28:21	В	16/12/2004 3:00:	Preaching		Clea	ar	
🗉 🦲 Disclaimers	10	20030728-013-Derek Prin	Derek Prince	How to Approach Biblical Prophecy (Pt.	TX Ready	00:28:27	В	23/12/2004 3:00:	Preaching				
🗉 🦲 Dummy	11	20030729-006-Derek Prin	Derek Prince	How to Approach Biblical Prophecy (Pt.	DO NOT	F 00:28:27	В	30/12/2004 3:00:	Preaching	# !	Placement Tin	ne Type	
ڬ Extra	12	20030801-005-Derek Prin	Derek Prince	First Discover The Spine	TX Ready	00:28:27	В	29/12/2006 5:30:	Preaching	1 -	<b>5/</b> 01/2007 5:30:	58 , Booked	1
🗄 🔚 Programs	13	20030807-003-Derek Prin	Derek Prince	First Discover The Spine Pt 2	TX Ready	00:28:22	В	5/01/2007 5:30:5	5 Preaching	2 🏓	<b>#/01/2007 6:00:</b>	07 Booked	i
Tag	14	20030812-010-Derek Prin	Derek Prince	First Discover The Spine Pt 3	TX Ready	00:28:20	В	12/01/2007 5:30:	Preaching	3	13/01/2005 3:00	):17 Booked	i
	15	20030812-026-Derek Prin	Derek Prince	First Discover The Spine Pt 4 of 4	TX Ready	00:28:18	В	19/01/2007 5:30	Preaching	4	13/01/2005 5:00	J:22 Booked	i
E Series	16	20030814-007-Derek Prin	Derek Prince	The Lord's Treasure: The Fear (Pt. 1	TX Ready	00:28:26	В	21/02/2006 6:00:	Preaching	5	12/01/2005 11:0	JO:( Booked	i
🗉 🛅 Groups	17	20030819-005-Derek Prin	Derek Prince	The Lord's Treasure - The Fear (Pt.	TX Ready	00:28:14	В	28/02/2006 6:00:	Preaching	6	14/08/2003	Databo	ix Scheduli
	18	20030826-002-Derek Prin	Derek Prince	Founded On The Rock Pt 1	TX Ready	00:26:05	В	20/06/2006 6:00:	Preaching				
	19	20030828-012-Derek Prin	Derek Prince	Founded On The Rock Pt 2	TX Ready	00:27:50	В	27/06/2006 6:00	Preaching				
	20	20030902-010-Derek Prin	Derek Prince	Authority and the Power of God Pt 1	TX Ready	00:28:25	В	14/07/2006 5:30:	Preaching				
	21	20030902-036-Derek Prin	Derek Prince	Authority and the Power of God Pt 2	TX Ready	00:28:04	В	7/07/2006 5:30:1	Preaching				
	22	20030909-001-Derek Prin	Derek Prince	Through Repentance to Faith Pt 1	TX Ready	00:27:08	В	28/07/2006 5:30	Preaching				
	23	20030910-016-Derek Prin	Derek Prince	Through Repentance to Faith Pt 2	TX Ready	00:28:29	в	4/08/2006 5:30:1	Preaching				
	24	20030911-031-Derek Prin	Derek Prince	Faith & Works Pt 1	TX Ready	00:27:46	В	11/08/2006 5:30:	Preaching				
	25	20030917-008-Derek Prin	Derek Prince	Faith and Works PT2	TX Ready	00:28:30	В	18/08/2006 5:30	Preaching				
	26	20030919-060-Derek Prin	Derek Prince	Immersion In Water Pt 1	TX Ready	00:28:23	В	25/08/2006 5:30	Preaching				
	27	20030922-095-Derek Prin	Derek Prince	Immersion In Water Pt 2	TX Ready	00:28:26	В	1/09/2006 5:30:1	Preaching	<			>
	28	20030925-020-Derek Prin	Derek Prince	Immersion In the Spirit Pt 1	TX Ready	00:28:26	В	6/10/2003	Preaching	# 1	Media Label	Media	
	29	20030929-012-Derek Prin	Derek Prince	Immersion In The Spirit Pt 2	TX Ready	00:28:12	в	9/10/2003	Preaching	1 2	Media 1	DVD-R	
	30	20031001-009-Derek Prin	Derek Prince	Transmitting God's Power Pt 1	TX Ready	00:28:09	В	13/10/2003	Preaching	2 0,	4386 1-3	BetaSP	- PAL
	31	20031013-003-Derek Prin	Derek Prince	At The End Of Time Pt 1	TX Ready	00:28:15	В	20/10/2003	Preaching	3 /	AU-DVD005181	DVD-R	
	32	20031014-001-Derek Prin	Derek Prince	Transmitting God's Power Pt 2	TX Ready	00:27:35	В	16/10/2003	Preaching	4 /	AU-DVD009194	DVD-R	
	33	20031016-003-Derek Prin	Derek Prince	At the End of Time - Pt 2	TX Ready	00:27:52	в	23/10/2003	Preaching				
	34	20031017-009-Derek Prin	Derek Prince	Resurrection of the Body Pt 1	TX Ready	00:28:11	В	27/10/2003	Preaching				
	35	20031021-002-Derek Prin	Derek Prince	Resurrection Of The Body Pt 2	TX Ready	00:28:27	в	30/10/2003	Preaching				
	36	20031023-010-Derek Prin	Derek Prince	Final Judgement - pt 1 of 2	TX Ready	00:28:14	В	3/11/2003	Preaching	<			>
	37	20031028-006-Derek Prin	Derek Prince	Final Judgement - pt 2 of 2	TX Ready	00:28:16	в	6/11/2003	Preaching	Conn	ected to Deve	lop (for te	esting on
	38	20031031-007-Derek Prin	Derek Prince	How To Pray For Israel Pt 1	TX Ready	00:28:18	В	30/09/2004 3:01:	Preaching 🚩		ОК		
<	<				_	_			>				

## Common Tasks:

## 2.1 Finding a record

You can find a record by either using the navigation pane, by selecting its classification; the quick search, by using a keyword; or by filtering by date, when you know the playout date

## 2.2 Editing a record

Double click the record to edit it further.

## 2.3 Making Changes to Multiple Records

Select multiple records using the shift and control keys. Then drag the records to one of the classification categories in the navigation pane. This classification will be applied to all selected clips. Note: this is disabled if dbView is running in read-only mode.

## 2.4 Reporting on a record or records

To generate a clip report select one or many clips. Select Reports->Clip Report

## 2.5 Exporting the current grid

Select File->Quick Export to export items on the grid to CSV file

## 2.6 Grid Components

### 1. View description

This describes the group records you are looking currently. Such as "Commercials records (on 12/03/2008)". It will also change to say "Updating" while the grid is being refreshed.

### 2. Navigation Pane

To select programs of a given type, supplier, series, or group use the navigation pane. You can also apply changes to a selection of records by dragging them into the appropriate folder. Clicking the 'all' button will show all records in the database.

#### 3. Grid

The grid displays the current set of records. These records can be sorted by any field by clicking on the field header. You can also move and resize the fields by dragging the field header body or edge. To view additional information regarding a record double click it. To add a field to the grid select View->Select Visible Columns and tick or untick the fields required.

#### 4. Grid Presets

Grid layouts (or presets) can be saved and loaded. For example one layout can be created for library work with only the fields required visible, and another for supply work with different fields, order, and size. These presets are shared between all users of the database.

#### 5. Quick Search:

If you type a key word or phrase into the quick search and press the 'enter' key (or click the search button next to it) then only records matching the given phrase will be returned. This can be very useful for entering name of a program or a HouseID.

Only the following fields are search on

Title, Series, Category, HouseID and Supplier.

For more advanced searches you can type the field name, a colon character (:) and then a search term. For example MediaLabel:AU-DVD012 to search on media labels.

#### 6. Time Filter

The grid can also be filtered by date. By clicking a date on the calendar only records which aired, or are scheduled to air on this day will be shown. When date filtering is enabled the area around the calendar will change color. You can also select multiple days by clicking and dragging. To remove the date filter click clear. The total plays, and last play fields will remain unchanged during a date filter. To count the number of times a clip plays over a period of time use the clip report feature.

Note: Under Microsoft Windows XP you will only be able to select multiple days within a month. Using Microsoft Vista this limit is increased to 999 days.

#### 7. Placement details

This lists the 50 most recently placements of the selected record on the grid.

#### 8. Media details

This lists a summary of the media associated with the currently selected record.

#### 9. Database status

Shows the current status of the database. If the database has not be updated recently then the status will change and attention is needed.

# 3. Clip Editor

### Important Note

The clip editor is designed to view and edit information relating to a record. However as currently implemented fields are viewable but not editable. Editable fields will be enabled in a future version.

#### The editor contains 5 tabs

Edit Clip Inform	ation				$\mathbf{X}$	3.1 Summary
Summary Sche		General fields relatin				
Title	How to Face the Last Days Wit	hout FearP				the record.
Alternative Title						3.2 Scheduling
Print Title						A complete list of the
Status	TX Ready 🗸	HouseID	20030710-040-De	rek Prin		placements associated with this clip.
Duration	1704.24					
Episode Code	4382-3					3.3 Classification
Receipt Date	15/07/2003					Fields relating to how record is classified.
General Notes:		Scheduling	g Notes:			3.4 Additional
						Miscellaneous fields wh will not normally be us often.
						3.5 Preview
						Allows previewing of the program if the original media files can be four
External Previe	w Read only	Cancel	Previous Cl	ose Next		

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## 3.6 Navigation buttons

External preview: Plays media clip using the default windows media player. For multi part programs only the first part will be played.

Cancel: cancels any changes made to this record Previous: applies changes and moves to previous record on the grid. Next: applies changes and moves to next record on the grid Close: applies changes and closes the editor

Concurrency management

It is possible that another user will make changes to a record while you have the record open. If this happens then message will inform you of the conflict and ask you what to do next. You can either cancel (and loose you changes) or apply (and loose the other users changes). If this happens you should cancel your changes, reopen the record and apply your changes again.

# 4. Clip Reporter

The clip report is designed to report on the placement of a given record or records. To open the clip reporter window, select the record(s) you wish to report on and then click Reports->ClipReport. Opening the clip report window can take a while for some items.

lip Usage Report										
AVS FROM-	#	Supplier	Series	HouseID	Title	uration	EpCode	Time	Placement Pl	lay
	1	Derek Prince	Derek Prince	20030710-0	How to Face the Last Day	1704.24	4382-3	17/11/2004	Booked	
yi: 19/07/2007 🛛 🔽	2	Derek Prince	Derek Prince	20030710-0	How to Face the Last Day	1704.24	4382-3	18/11/2004	Booked	
	3	Derek Prince	Derek Prince	20030710-0	How to Face the Last Day	1704.24	4382-3	18/11/2004	Booked	
	4	Derek Prince	Derek Prince	20030710-0	How to Face the Last Day	1704.24	4382-3	17/07/2003	Databox Sch	
Apply Clear										
Update										
PORT:										
ISATest.xml										
Export										
-										

The clip reporter will list each placement these clip(s) have received or will receive. You can limit the reporting time frame by using the "Plays from" section. Click apply to apply the filter, and clear to remove it.

Note: There is a 'playsafter' field in this report which is supposed to report the program this item played after. This does not seem to be working correctly at the moment.

Once you are happy with the report select a file to export to (Under the export section). You can use the small button to the right to choose a file. Then click export. The report will be exported into the given excel spreadsheet.

# **5. Reporting Templates**

Reporting templates are used to view and export predefined reports. The reporting system in dbView will change dramatically over the next few releases.

#### Creating Reports:

Reporting templates use SQL code to generate reports. If you need a new report as Matthew to make one up for you. In the future I will look into using Crystal reports to make creating reports easier.

Using a report:

Select the report you want. Apply the date criteria (if required) and click export. Most of the reports are fully automated and aside from selecting a date range and clicking export there is nothing else to do.

# Appendix

## Keyboard short-cuts

Clip Editor: Alt-Enter: Save changes and close the clip editor window Control + Up/Left: Save changes and select previous record Control + Down/Right: Save changes and select next record

Main Grid: Alt-Entry: Open clip editor