

Record Programs

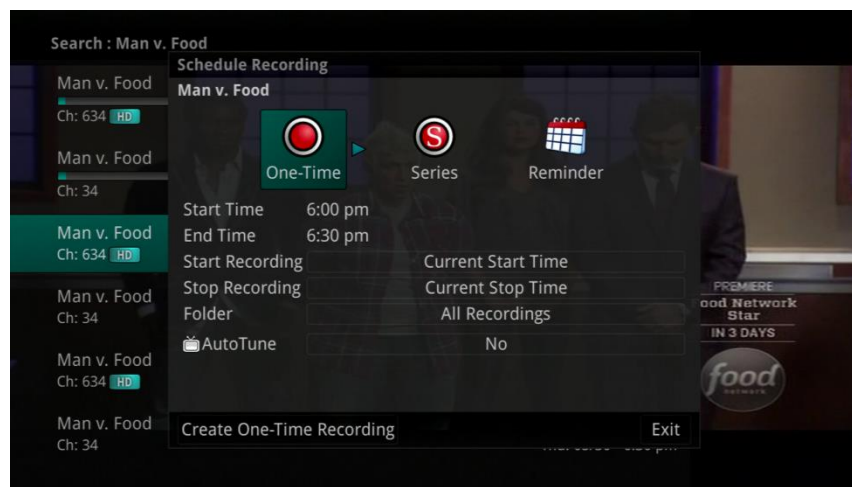
Your DVR service gives you the freedom to record the program you are watching as you are watching it, record a program while you watch another, or you can record a program you see in the program guide. You can also schedule a series recording so you always catch all episodes of your favorite programs.

Note: If a program you record is either locked by parental rating settings or on a channel that is locked, the DVR will record the program but you will be required to enter a PIN to view it.

Record What You Are Currently Watching

If you are watching a program and decide that you want to record the remainder of the program you can easily start the recording.

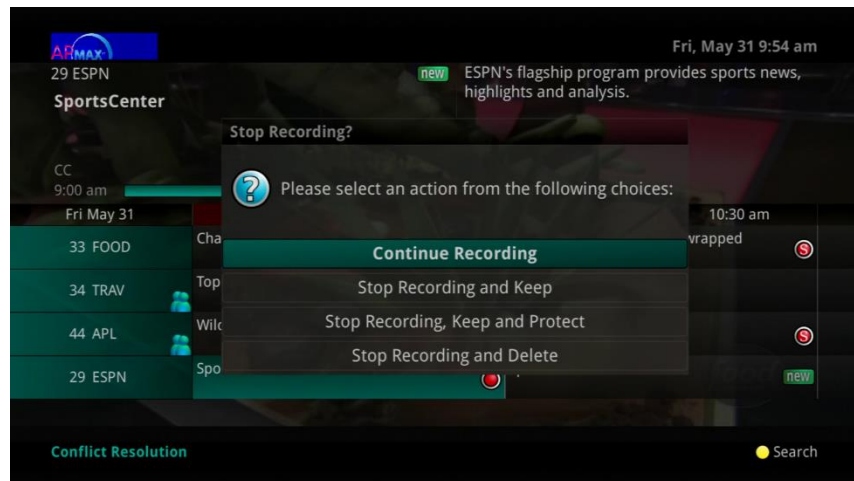
1. While watching a program, press the *Record* button on the remote control.



2. Choose whether this is a one-time recording, a series recording, or select the Cancel to not set a recording.
3. Customize your recording selections for start and stop time and which folder to save the recording to.
4. The Reminder function may also be selected from this screen. Select the Reminder function if you would like your television to remind you when:
 - When the program is going to air
 - When a new episode of the program is going to air
 - Each time a program will air
 - You may set the reminder for 1, 2, 3, 4, 5, 10 or 15 minutes prior to the program start.
 - You can also choose to have the television automatically tune to the channel when the recording starts. More information on setting reminders can be found later in this guide.
5. A Red circle will briefly display in the top right of the screen indicating you are recording the program.



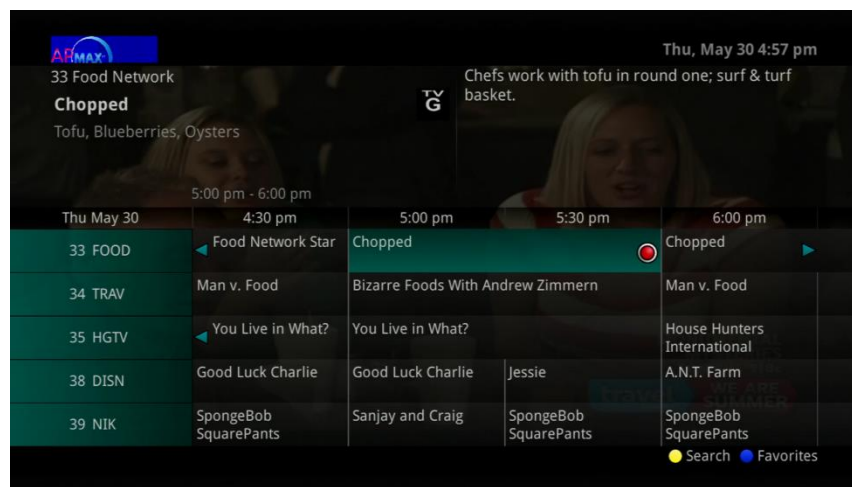
6. If you decide to stop recording the program before it is complete, press the *Stop* button. Choose from the options regarding how to save the partial recording. The options are:
- Continue Recording – Does not stop recording the program.
 - Stop Recording and Keep – Saves the recording for future viewing.
 - Stop Recording, Keep and Protect – Saves the recording and protects it from automatic deletion.
 - Stop Recording and Delete – Deletes the recording from memory.



Create a One-Time Recording from the Guide

Whether you are choosing a program from the Guide or if you are currently viewing the program when you decide to record it, the process to create a one-time recording is the same:

1. From the Guide, highlight the program you want to record and press the *Record* button on the remote control. The recording options will display.
2. Choose to create a one-time recording.
3. Use the arrow keys to customize start & stop times, folder to save the recording to, and auto tune preferences.
4. Arrow down to “Create One Time Recording” and click the *OK* button on your remote control.
5. A Red circle will display in the guide indicating the program will record.
6. You will also be able to find the recording in the Future Recordings list.



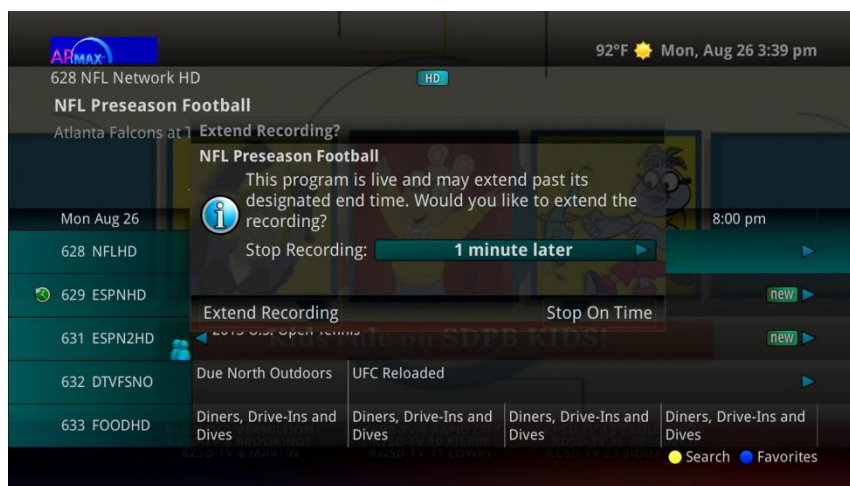
7. If you change your mind and decide against recording the program, with the program highlighted on the guide, press the *Stop* button on the remote control and the Red circle will be removed indicating the program will not record.

Record a 'Live' Event

(Live sporting event, award show, etc.)*

Recording a Live Event is essentially the same as recording any other program. However, since there is a chance of a live event running longer than originally scheduled in the programming guide, you have the option to record up to one hour longer in order to be sure you record the entire event. An example would be a major league baseball game or football game.

1. From the Guide, highlight the program you want to record and press the *Record* button on the remote control. The recording options will display.



2. The DVR recognizes from the program guide information that this is a live broadcast and warns you that it may extend past the designated end time. Use the *Left/Right arrow* keys to choose the Stop Recording option. Choose a 15 minute, 30 minute, or 60 minute extension time.
3. Arrow down to Extend Recording and press *OK* on the remote control.

Note: Live programming options will only be available when the Guide Data flags the programming as “live” programming.

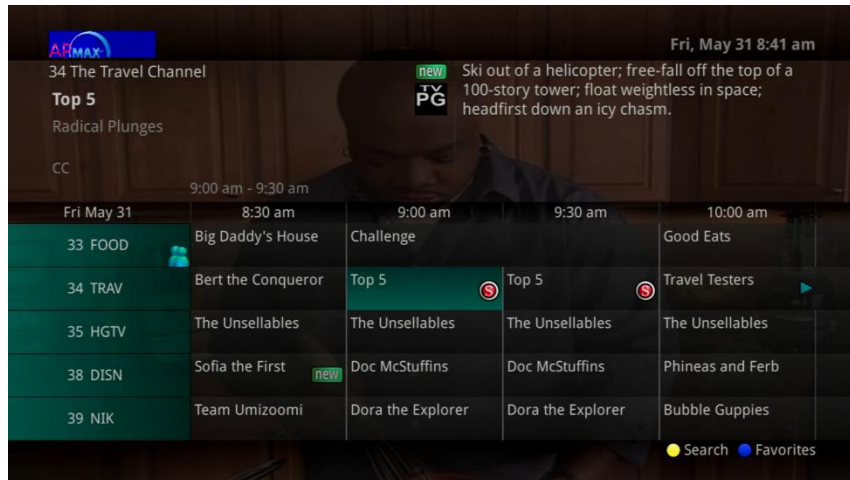
Record a Series from the Guide

Whether you are choosing a program from the Guide or if you are currently viewing the program when you decide to record it, the process to create a series recording is the same:

1. If you have found a program that you would like to record in the Guide, highlight it and press the *Record* button on the remote control. The recording options will display.



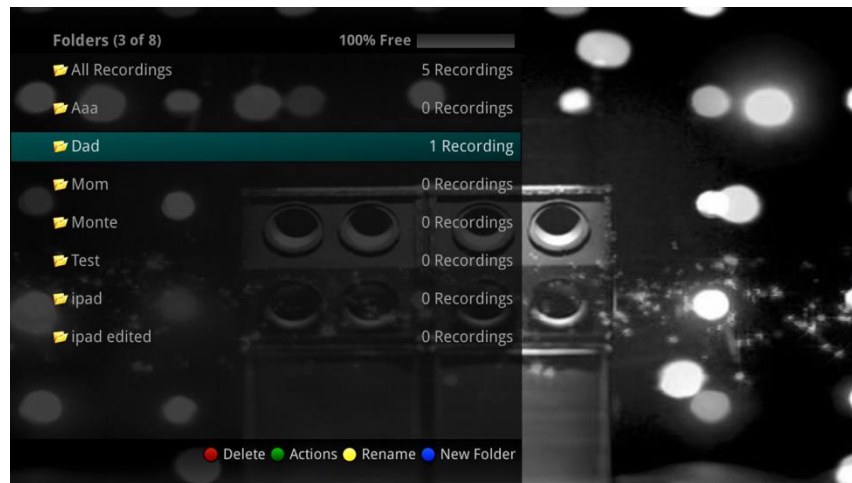
2. Arrow over to select Series and press *OK* on the remote control.
3. The Series Recording Options will display.
 - Choose how many episodes to Keep at Most any given time. Options are 1 – 10 or All episodes. Use *Left/Right arrow* buttons to make your selection.
 - Choose the Show Type you wish to record. You may choose to record All episodes of a program or only New episodes.
 - Choose when to Start Recording. You can begin ‘on time’ when the program is scheduled to begin. Or you can use the *Left/Right arrow* buttons to choose 1, 2, 3, 4, 5, 10, 15, or 30 minutes early.
 - Choose when to Stop Recording. You can stop ‘on time’ when the program is scheduled to end. Or you can use the *Left/Right arrow* buttons to choose 1, 2, 3, 4, 5, 10, 15, 30, or 60 minutes late.
 - Choose the Folder where you want to save the recording. By default the folder will be ‘All Recordings’ but you may choose another existing folder or create a new folder.
 - Select the Room you would like the Series Rule to apply to (Room must be within the Whole Home Group).
 - Select Yes or No for the AutoTune feature
 - Arrow down to Create Series Recording and press *OK* on the remote control to save your changes. To cancel your changes, press the *EXIT* button or highlight Cancel and press *OK* on the remote control.
4. A Red circle with an ‘S’ will display in the guide indicating the program is part of a series recording.



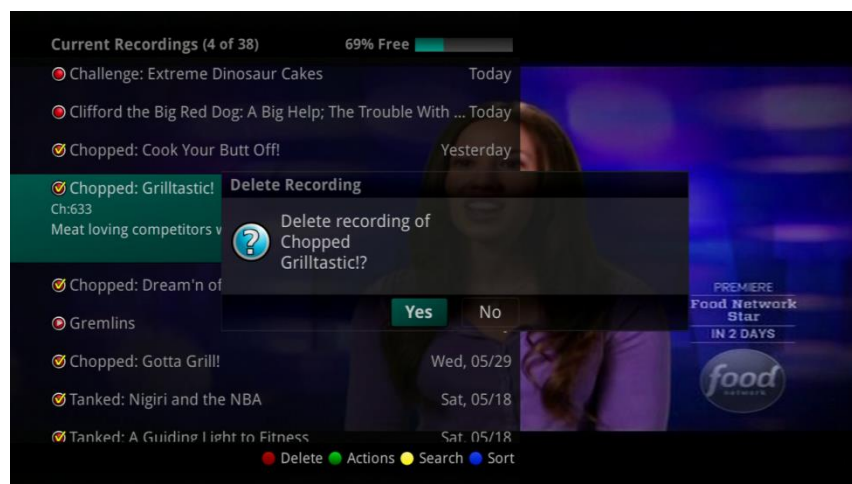
5. You will also be able to see the scheduled recording in the Future Recordings list as well as in the Series Rules list.

Watch a Recorded Program

1. To access the list of recorded programs, press the *LIST* button on the remote control.
2. From the list of recordings, use the *Up/Down arrow* buttons to choose the folder containing the recorded program you wish to watch. When you highlight a program, it expands to show more information, or you may need to press the *INFO* button depending on your configuration.



3. To start playback of the recording, press the *Play* button on the remote control.
4. If the program is one that you had previously viewed and stopped in the middle, you will be asked if you would like to resume playback from where you left off or if you would like to restart from the beginning or if you would like to exit and return to the Recordings List.
5. As you play back a program, you have the ability to Fast Forward, Rewind, Pause, Replay, Jump Forward, Jump Backward or Stop the playback.
6. When you reach the end of the program, you will be asked if you would like to delete the recording. Select either Yes or No.



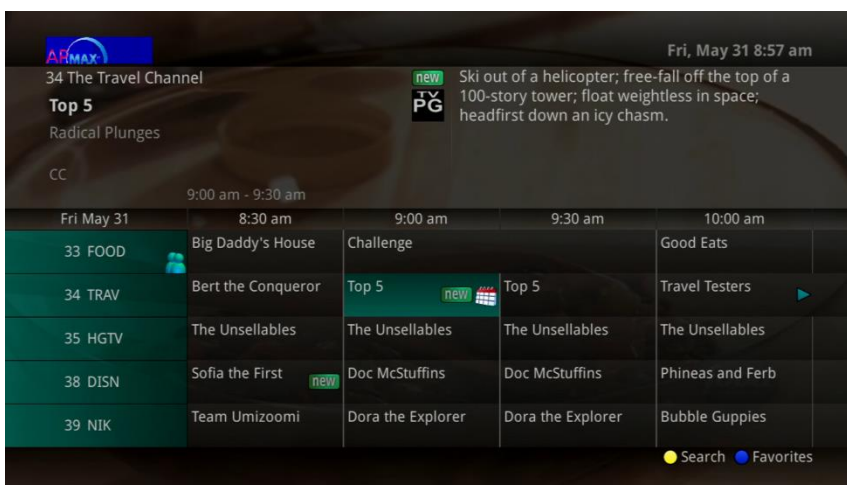
Reminders

Your television can be set to remind you when a program is about to air and to automatically tune to a program you don't want to miss.

1. To set a reminder, press the *GUIDE* button and use the arrow buttons to find and highlight the upcoming program you wish to flag with a reminder. Press the *Record* button on the remote.



2. Arrow over to select Reminder.
3. Customize your settings for a one-time reminder, reminders only when a new episode will air, or a reminder or for all program airings. You can also select how many minutes before the program starts you want your reminder to appear (1, 2, 3, 4, 5, 10 or 15 minutes early), and whether to automatically tune to the channel when the program begins. Arrow down to highlight Create Reminder and press the *OK* button on the remote.
4. A reminder icon will appear next to the program on the guide to indicate a reminder has been set for that program.



5. A reminder pop-up will appear at the top of your TV screen at the time you designated. Press the *OK* button to begin watching the program at any time or wait for it to change channels automatically if you set the auto tune feature.



Folders

Folders allow you to organize the recordings on your DVR by user, program type, or any other way you may choose.

1. To create folders, simply choose the [New Folder] option any time you are setting a new recording. Arrow down to select Create One Time Recording and select the *OK* button.
2. You will then be prompted to name the folder. Enter the folder name and select Submit.



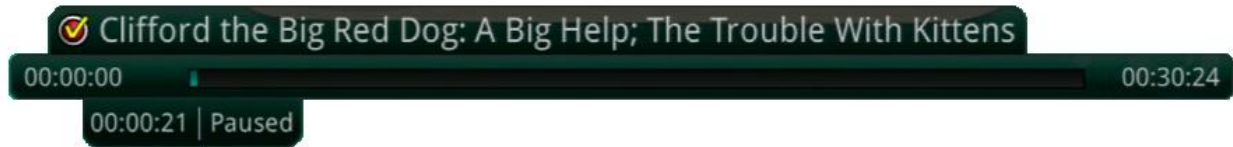
3. Once the recording is complete, it will be placed in the designated folder and you can access it by pressing the *LIST* button.
4. To move a program to a different folder, find the recorded program by pressing the *LIST* button. With the program selected, press the *Green* button to reveal List Action options and choose Move to Folder and select the desired folder.

Status Bar

The status bar appears whenever you Skip Forward, Skip Back, Pause, Rewind, or Fast Forward a live or recorded program. It gives you information such as the channel you are viewing, the title of the program you are watching, and the length of the live buffer.

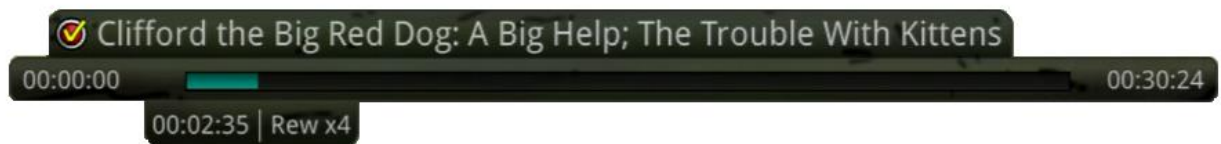
Pause

As you watch live TV or recorded programs, press the *Pause* button and the programming on the screen instantly freezes. Press the *Play* button to resume normal play of the program from the point where it was paused.



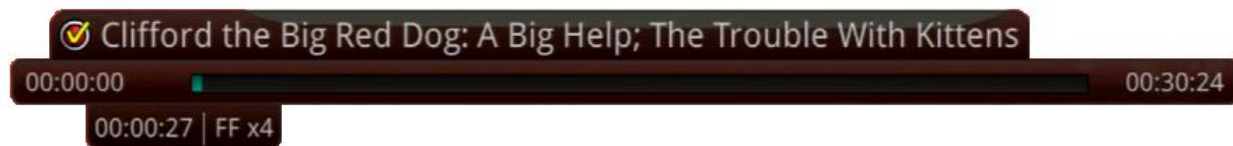
Rewind

Do you need to see something again? Press the *Rewind* button. Press it again up to four times to increase the rewind speed. x4, x15, and x60 and x300 will display next to the status bar. x4 is the slowest setting and x300 is the fastest. To slow the Rewind speed, press the *Fast Forward* button. At the point that Rewind mode is slowed as far as it goes, you will return to normal mode and then Fast Forward mode. Press the *Play* button to resume normal play directly.



Fast Forward

Press the *Fast Forward* button to move forward in a recorded program. Press it again up to four times to increase the fast forward speed. x4, x15, x60 and x300 will display next to the status bar. x4 is the slowest setting and x300 is the fastest. To slow the Fast Forward speed, press the *Rewind* button. At the point that Fast Forward is slowed as far as it goes, you will return to normal mode and then to Rewind mode. Press *Play* to resume normal play directly. For programs you are watching live, Fast Forward mode will be activated if you have paused or rewound the program.



Skip Back

With Skip Back, you can go back to see the last play of the game or replay the last scene of your movie. Just press the *Skip Back* button on your remote control to replay the last 10 seconds. Press the *Replay* button repeatedly to continue skipping back in 10 second increments.

Slow Motion

The Slow Motion function allows you to rewind to a point in a recorded program or within the recorded (buffer) of the program you are currently watching and watch a segment of the program in slow motion. Select the *Pause* button at the point in the program that you would like to watch in slow motion. Select the *Fast Forward* button to play in slow motion. Press once to play at x1/4 speed, and press twice to play at x1/2 speed.



Return to Live TV

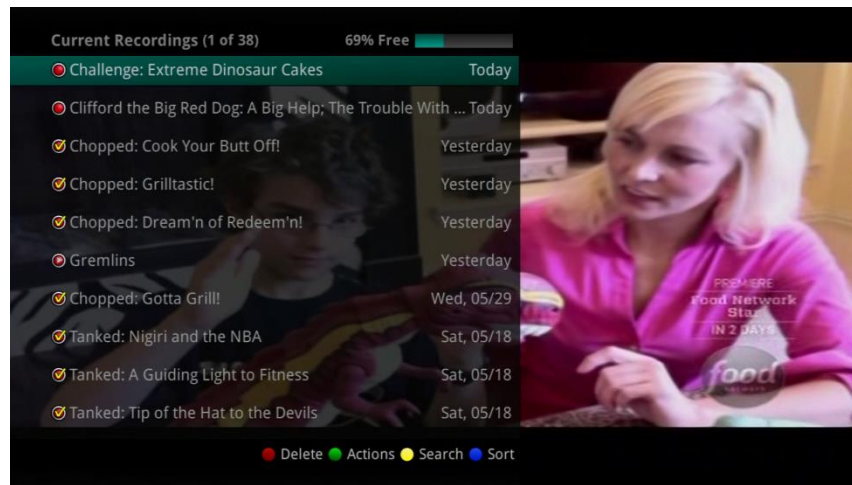
Any time you Pause or rewind a live program, the show continues to be broadcast in real time and saved in the buffer. To return to live programming, press the *LIVE* button.



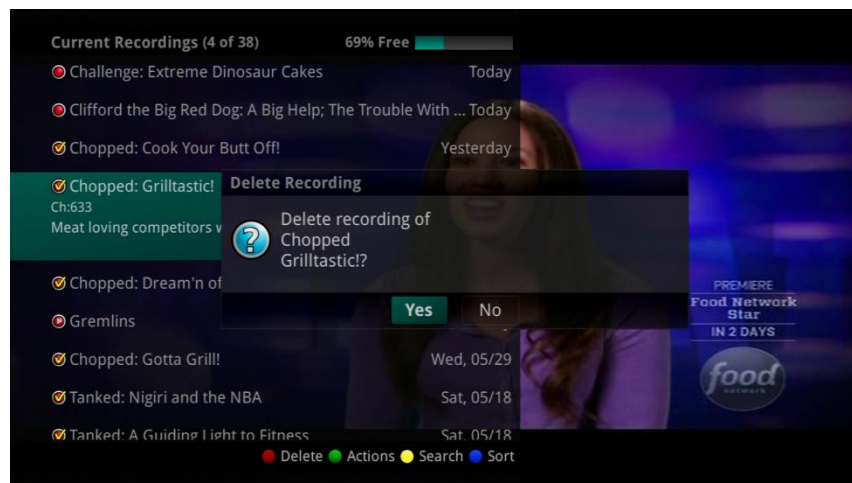
Delete a Recording

In addition to the option to delete a recording when you have finished viewing it, there are other options for deleting a recording.

1. To access a list of recorded programs, press the *LIST* button on the remote control.
2. From the list of folders, choose the folder that contains the recordings you want to delete and use the *Up/Down arrow* buttons to highlight the entire folder or the individual episode you want to delete.



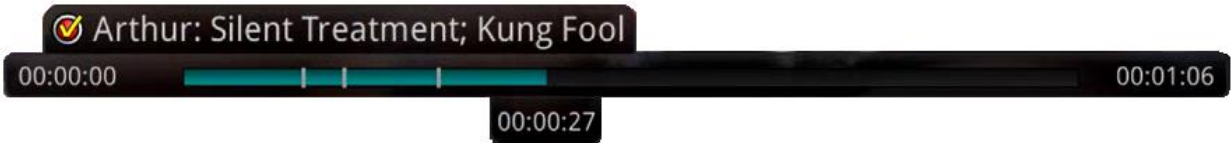
3. Press the *Red* button to Delete the recording or group of recordings. Or, press the *Green* button to access the Actions menu and then choose Delete. You have the option to cancel the process.



Using Bookmarks

Your DVR is capable of marking specific spots in a recorded program, called Bookmarks. It is an easy way for you to mark your spot in a program that you might not be able to watch in its entirety, bookmark a great play in a sporting event, or the end of a commercial.

1. To work with bookmarks, press the *Play* button on the remote control to display the status bar.
2. As you are recording a program or watching a recorded program, press the *Blue* button on the remote control to add a Bookmark. You will notice a black line in the status bar.



3. When you return to the program, you can press the *Up/Down arrow* buttons on the remote control to advance to your bookmarked spot. If there are multiple Bookmarks, keep pressing the *Up/Down arrow* buttons until you are to your desired place in the program.
4. You can remove a Bookmark by moving to the Bookmark and pushing the *Blue* button within three seconds.

Bookmarks would be helpful would be in the case of a television movie that you keep and watch over and over. You could bookmark the end of commercials so that you could skip over those sections of the movie.

Working with Multiple Streams

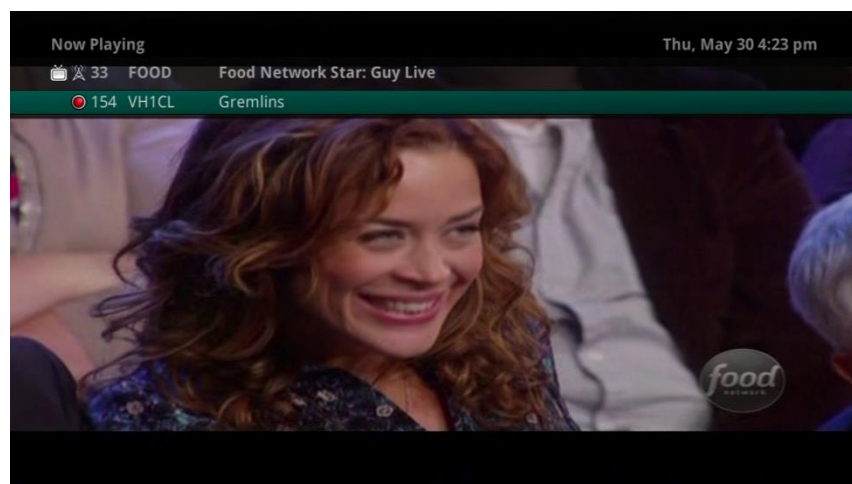
Your DVR is capable of recording two programs while you watch a third program. You can easily tell what your DVR is doing by pressing the *OK* button. When you see the red light indicating that something is being recorded on the DVR, you can quickly find out what program is recording.

Note: See also “Using Picture in Picture (PIP) Button.

1. Press the *OK* button on the remote control to see what is Now Playing. In this example, the television is tuned to channel 33 as indicated by the TV symbol. Channel 154 is recording as indicated by the red circle symbol.



2. You may change to view any of the listed programs by using the *Up/Down* arrow keys on the remote control and pressing the *OK* button. For example, you can choose to view the program as it is being recorded on Channel 154.



3. When you change to view the program that is recording, the system will start at the last time you viewed that program. You can go back to the beginning of the program using the *Rewind* button or jump with the down arrow. You have access to *Rewind*, *Skip Back*, *Skip Forward*, and *Fast Forward* to move within the recording.

Recording Conflicts

The DVR can record a limited number of programs at a time. If you attempt to record more programs than the system is capable of recording at one time, the DVR will warn you of a recording conflict.



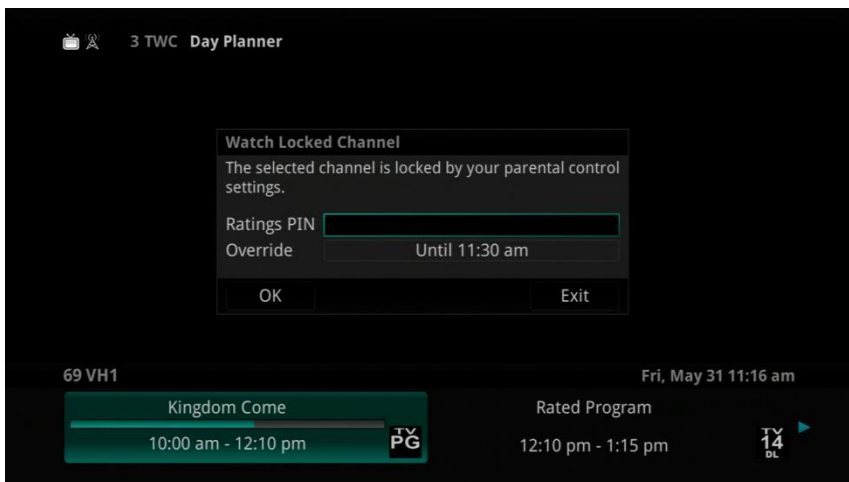
1. You may choose to either resolve the conflict or to cancel your option to record the program.
2. When you choose "Resolve Conflict," a guide screen will appear showing the other programs currently scheduled to be recorded.

Highlight the program you wish to stop recording and press the *Stop* button on the DVR controls. Choose from the stop recording options. You may now choose the alternate program you wish to record from the guide and press the *Record* or *OK* button.

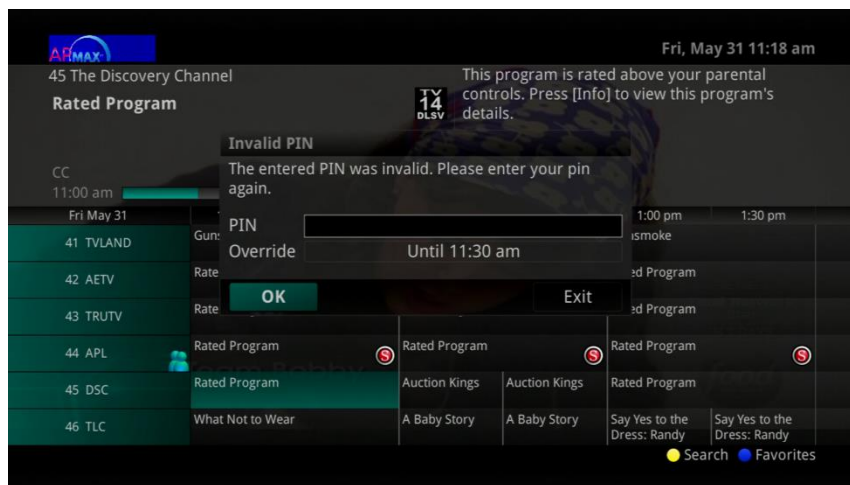
Attempt to Watch a Locked Channel

If you have locked channels from view, you will need to enter a PIN in order to access programming on that channel. See the Settings Menu section for instructions on locking channels.

1. In this example, the channel is locked; you are prompted to enter a PIN. Until you change it through the Settings menu, the default PIN is 0000.



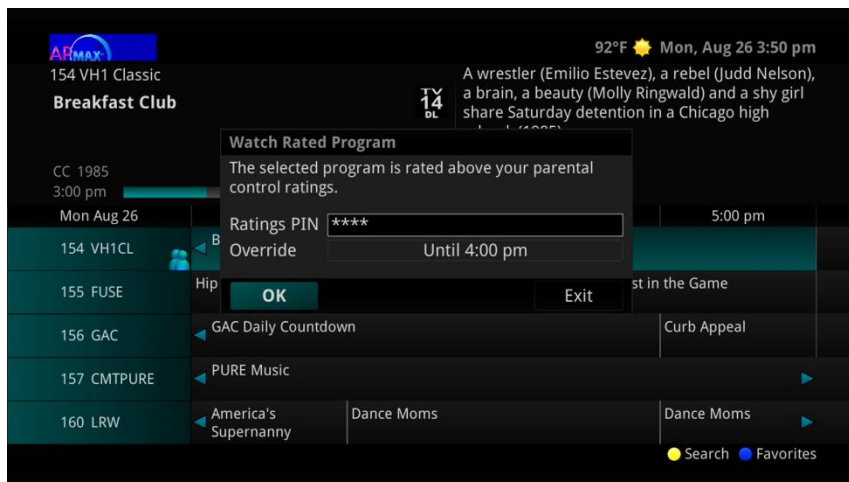
2. The Enter PIN screen will remain until a correct PIN is entered or until you press Exit.
3. Pressing Exit will bring up a screen indicating an invalid PIN was entered. Press the *GUIDE* button to browse for another program to watch. This same result happens when selecting a locked channel from the Guide.



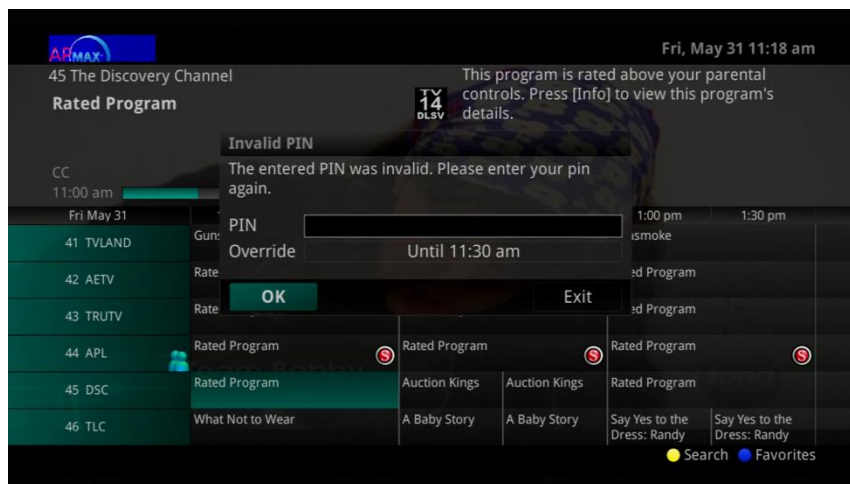
Attempt to Watch a Program Outside the Parental Rating Settings

If you have set parental ratings in order to prevent viewing shows beyond a rating that you find acceptable, you will need to enter a PIN in order to access programming beyond your specified rating. See the “Understanding the Settings Menu” section for instructions on setting parental controls.

1. When the program is rated beyond the viewing limits set, you are prompted to enter a PIN.



2. The Enter PIN screen will remain until a valid PIN is entered or until you press Exit.



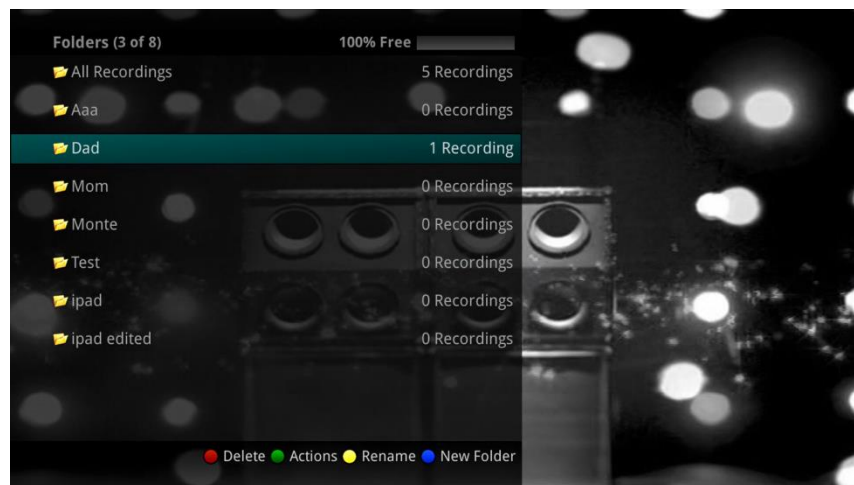
3. Pressing Exit will bring up a screen indicating an invalid PIN was entered. Press the *GUIDE* button to browse for another program to watch. This same result will occur when keying in a channel number on the remote control.

Using the LIST Button

You access your recordings, the list of future recordings and series rules by pressing the *LIST* button on the remote control multiple times.

Current Recordings

Press the *LIST* button one time to access the list of Recording Folders. The All Recordings folder appears first and includes all of the recordings you have stored on your DVR. If grouping is enabled in your setting, each program will also have a folder including all recordings of that program. To move in and out of the folders, use the *Left/Right arrow* buttons. At the top of the screen you see the number of folders and the amount of space you have free on the DVR.

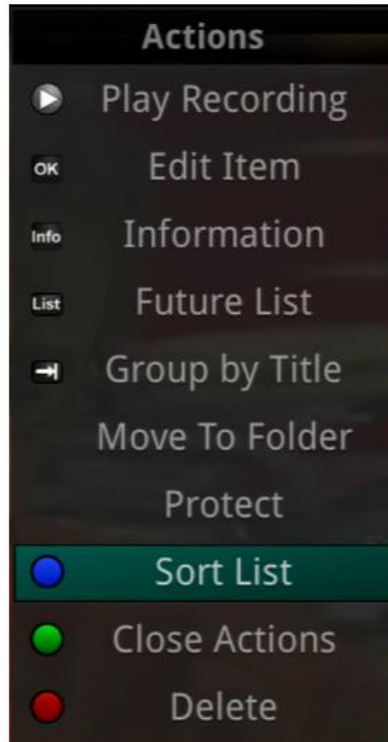


When you are in a program folder:

- Delete a recording by pressing the *Red* button on the remote control.
- View the available Actions by pressing the *Green* button on the remote control. Actions include Play Recording, Edit Item, Information, Go Back, Move to Folder, Protect, Sort List, Close Actions and Delete Recording.
- Search for programs within the Recording folders by pressing the *Yellow* button on the remote.
- Sort the Current Recordings by pressing the *Blue* button on the remote control. By default, Current Recordings are displayed by date and time. If you press the *Blue* button, programs will be sorted by Name.
- Press the *Skip Forward* button to view recordings by title rather than group.

Current Recording Actions

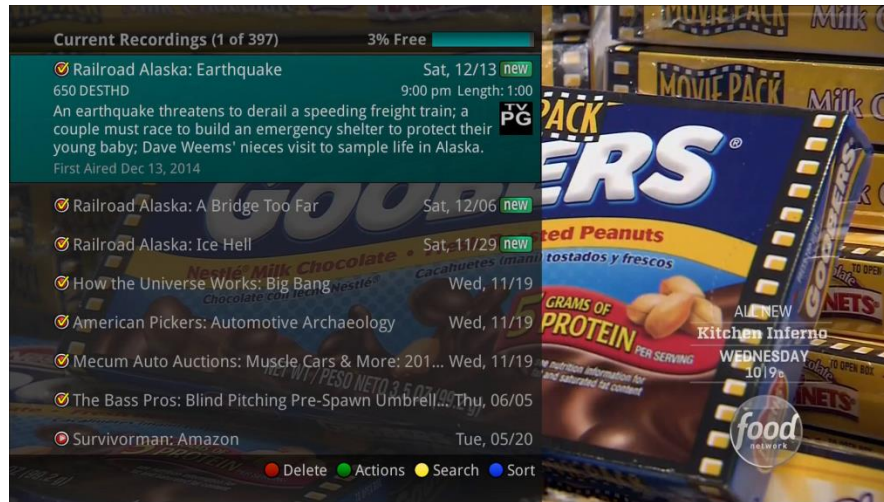
To view the available Actions, press the *Green* button on the remote control. The Actions list displays on the right hand side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote control. It is also possible to highlight your selection and then press *OK* on the remote control.



1. Select Play Recording to start the currently selected recording.
2. To extend the end recording time on a recording in progress, select Edit Item.
3. To show or hide Information about the recording, press the *INFO* button. This expands or hides the view of information. Simply highlighting a recording and pausing for a brief moment will also display the information.
4. To Go Back to the previous screen showing All Recording Folders, press *LIST*.
5. To move the recording to a specific folder arrow to select Move To Folder.
6. To group the recordings by their titles, select the *Skip Forward* button.
7. To Protect a recording so that it does not automatically get deleted, use the arrow buttons to highlight the protect option and then press the *OK* button. When you do, a shield symbol will display next to the program name letting you know that this program is protected. If you want to remove protection from the recording, simply choose Protect again.
8. To Sort the List of Current Recordings, press the *Blue* button on the remote control. At the bottom of the screen you will see the sort change to being sorted by Name. Press the *Blue* button again to change the sort back to date and time.
9. To Close the Actions, either press the *Green* button or press the *EXIT* button on the remote control.
10. To Delete the Recording, press the *Red* button on the remote control. Select Yes or No to delete and then press the *OK* button.

Future Recordings

Press the *LIST* button a second time to view your list of Future Recordings. These are programming events that are waiting to happen. At the top of the screen you see the number of recordings and the amount of space you have free on the DVR.

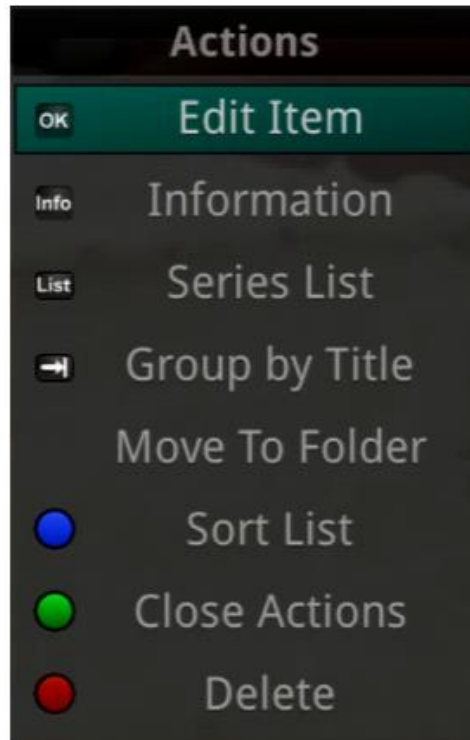


When you are in a program folder:

- Delete a future recording by pressing the *Red* button on the remote control.
- View the available Actions by pressing the *Green* button on the remote control. Actions include Edit Item, Information, Go Back, Move to Folder, Sort List, Close Actions, and Delete Recording.
- Search for programs within the Recording folders by pressing the *Yellow* button on the remote.
- Sort the Current Recordings by pressing the *Blue* button on the remote control. By default, Current Recordings are displayed by date and time. If you press the *Blue* button, programs will be sorted by Name.
- Press the *Skip Forward* button to view recordings by title rather than group.

Future Recording Actions

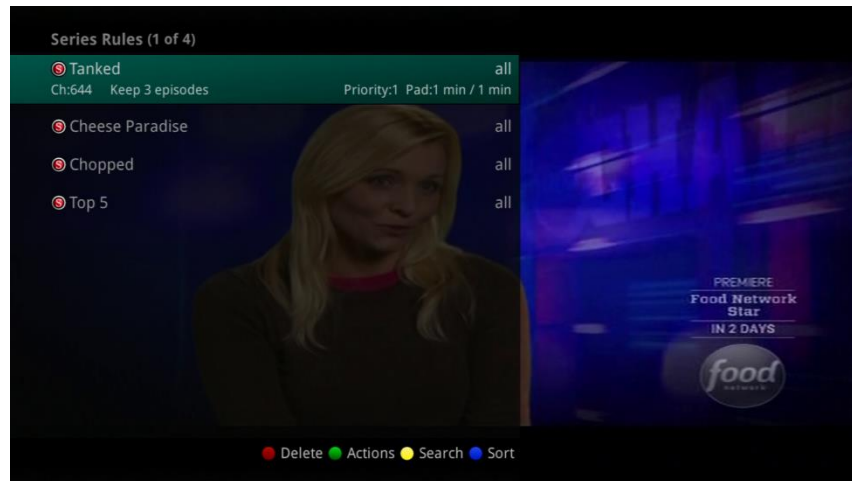
To view the available Actions, press the *Green* button on the remote control. The Actions list displays on the right side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote control. You can also highlight your selection and then press the *OK* button on the remote control.



1. To Edit the Item, press the *OK* button on the remote control. You can change the time that you Start Recording and Stop Recording. This allows you to begin and/or end recording to allow for time padding around the program.
2. To show or hide Information about the recording, press the *INFO* button. This expands or hides the view of information. Simply highlighting a recording and pausing for a brief moment will also display the information.
3. To Go Back to the Future Recordings Folder List press the *LIST* button.
4. To group the recordings by their titles, select the *Skip Forward* button.
5. To Move the recording to a specific folder arrow to select Move To Folder.
6. To Sort the List of Future Recordings, press the *Blue* button on the remote control. At the bottom of the screen you will see the sort change to being sorted by Name. Press the *Blue* button again to change the sort back to date and time.
7. To Close the Actions, either press the *Green* button or press the *EXIT* button on the remote control.
8. To Delete the Recording, press the *Red* button on the remote control. Select Yes or No to delete and then press the *OK* button.

Series Recording Rules

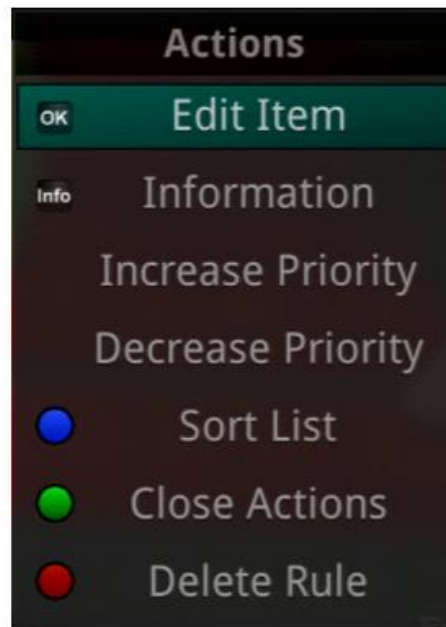
Press the *LIST* button a third time to view your Series Recording Rules. These are the programs that you have set to record on a regular basis. You can make adjustments to your series recording rules from this screen. At the top of the screen you see the number of Series Rules and the amount of space you have free on the DVR.



1. Delete a rule by pressing the *Red* button on the remote control.
2. View the available Actions by pressing the *Green* button on the remote control. Actions include Edit Item, Information, Increase Priority, Decrease Priority, Sort List, Close Actions and Delete Rule.
3. Search for programs in the recordings folders by pressing the *Yellow* button on the remote.
4. Sort the Series Rules by pressing the *Blue* button on the remote control. By default, Series Rules are displayed by Priority. If you press the *Blue* button, programs will be sorted by Name.

Series Rules Actions

To view the available Actions, press the *Green* button on the remote control. The Actions list displays on the right side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote control. You can also highlight your selection and then press the *OK* button on the remote control.



1. To Edit the Item, press the *OK* button and choose from these options to edit:
 - Choose how many episodes to Keep at Most any given time. Options are 1 – 10 or All episodes. Use the arrow buttons to make your selection.
 - Choose the Show Type that you wish to record. You may choose to record all episodes of a program or just new episodes.
 - Choose when to Start Recording. You can begin ‘on time’ when the program is scheduled to begin. Or you can use the arrow buttons to choose 1, 2, 3, 4, 5,10, or 15 minutes early.
 - Choose when to Stop Recording. You can stop ‘on time’ when the program is scheduled to end. Or you can use the arrow buttons to choose 1, 2, 3, 4, 5,10, 15, 30, 45, or 60 minutes late.
 - Finally choose the Folder where you want to save the recording and whether you’d like your television to auto tune to the channel. Arrow to highlight Update Series Recording and press the *OK* button on the remote control to save your changes. To Cancel your changes, highlight Exit and press the *OK* button on the remote control.
2. To show or hide information about the recording, press the *INFO* button. This expands or hides the view of information. Simply highlighting a recording and pausing for a brief moment will also display the information.
3. The priority of programs is represented by their order in the list. The top program on the list is the highest priority and the bottom one is the lowest priority. So, if you have several programs scheduled to record at once and the system is unable to provide resources to record all of them, the DVR will record based on highest priority. To change

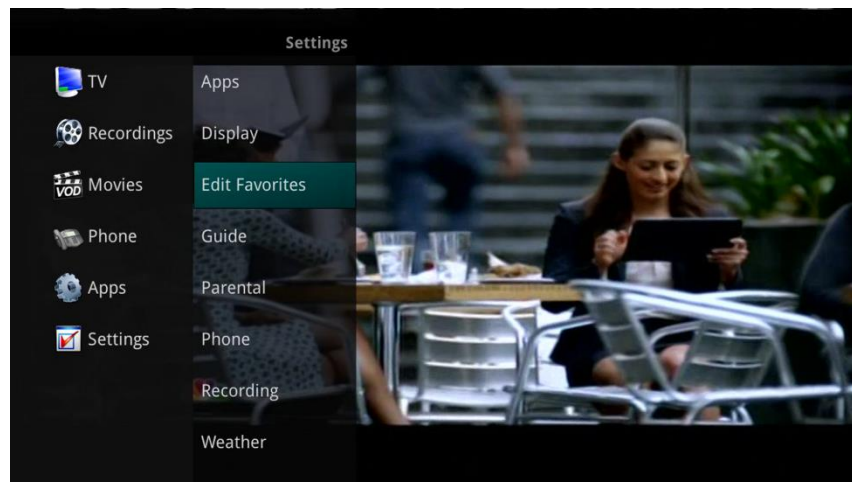
Priority, simply highlight the Action to Increase or Decrease Priority and then press the *OK* button to adjust priority.

4. To Sort the List of Series Rules, press the *Blue* button on the remote control. By default Series Rules are sorted by their Priority. You can change them to sort by Name. Press the *Blue* button again to change the sort back to Priority.
5. To Close the Actions, either press the *Green* button or press the *EXIT* button on the remote control.
6. To Delete the Rule, press the *Red* button on the remote control. Select Yes or No to delete and then press the *OK* button.

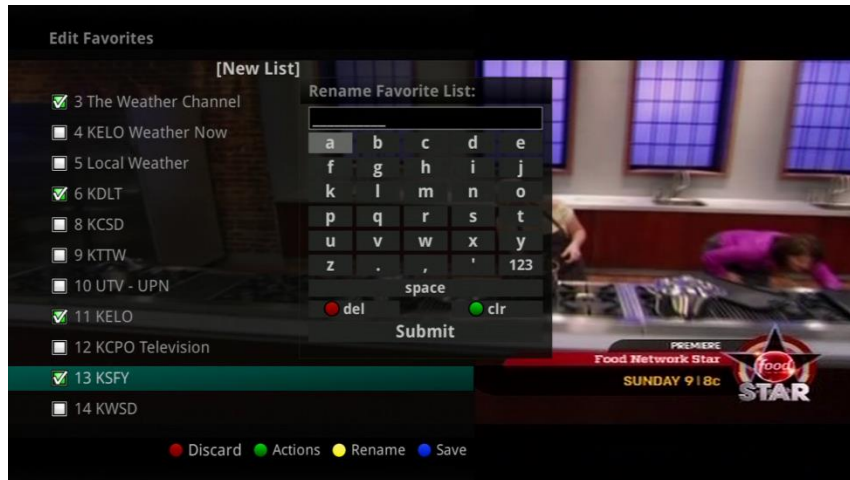
Create a Favorites List

If you like to be able to surf within only a specific set of channels, you can create Favorites lists. By default, your set top box has grouped channels into several pre-set Favorites lists including: All Channels, Subscribed Channels, Movie Channels, Sports Channels, Music Channels, Entertainment Channels, Kids Channels, News Channels, Business News Channels, Infotainment Channels, Religious Channels, Regional Channels and HD Channels. You may create up to five additional Favorites lists.

1. Press the *MENU* button to access the Main Menu. Highlight TV. Use the arrow buttons to highlight Edit Favorites and then press the *OK* button.



2. If you are not already in a 'New List' by default, arrow right to access a New List.
3. All available channels will display. Use the *Up/Down arrow* buttons on the remote control to move through the list of channels. When you are on a channel you want to add to your list, press the *OK* button to mark it as part of this Favorites list.
4. To name the list, press the *Yellow* button on the remote control.

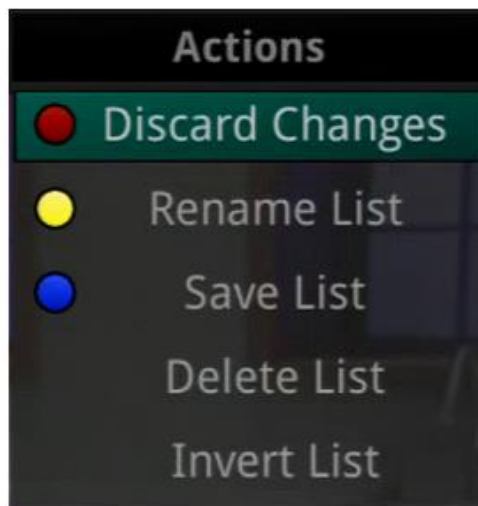


5. Use the arrow buttons to move through the letters on the screen. Press the *OK* button on the remote control to choose a letter. When you have named your list, arrow down to select the *Submit* to accept your name.
6. To Save your favorites list, press the *Blue* button on the remote control and then press the *OK* button.
7. To Discard a favorites list, press the *Red* button on the remote control.
8. Press the *EXIT* button on the remote control to leave the menu.

Favorite List Actions

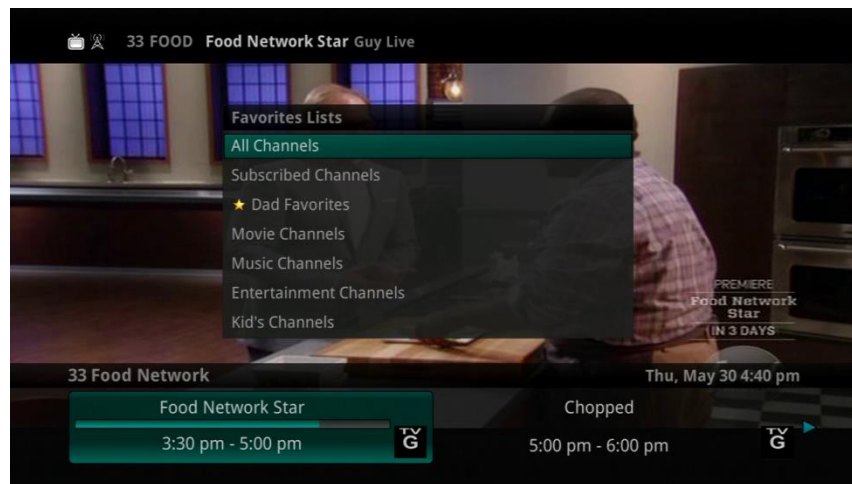
To view the available Actions associated with each Favorites List, press the *Green* button on the remote control. The Actions list displays on the right side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote control. You can also highlight your selection and then press the *OK* button on the remote control.

1. Selecting the Discard Changes option will exit Edit Favorites without making any changes.
2. Rename List allows you to change the name of this list without changing the channels that were previously selected for this list.
3. Save List will save any changes made to this Favorites List.
4. Delete List will delete this list from your Favorites.
5. Invert List lets you select or deselect channels in this Favorites List. For example, if you have selected 10 channels in this Favorites List and click OK on Invert List, those 10 channels will be deselected and all of your other subscribed channels will be selected. If you click OK again those 10 previously selected channels will be back in the list while the rest of the subscribed channels will be removed.

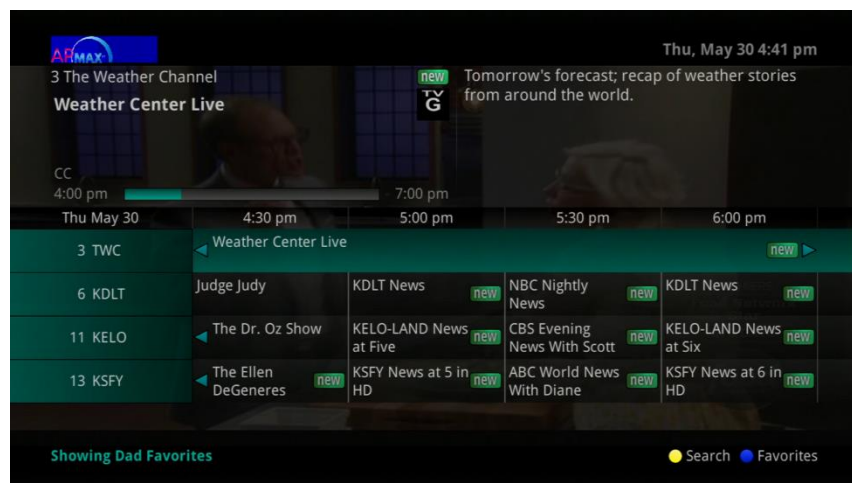


Access a Favorites List for Surfing

1. Press the *FAV* button on the remote control.



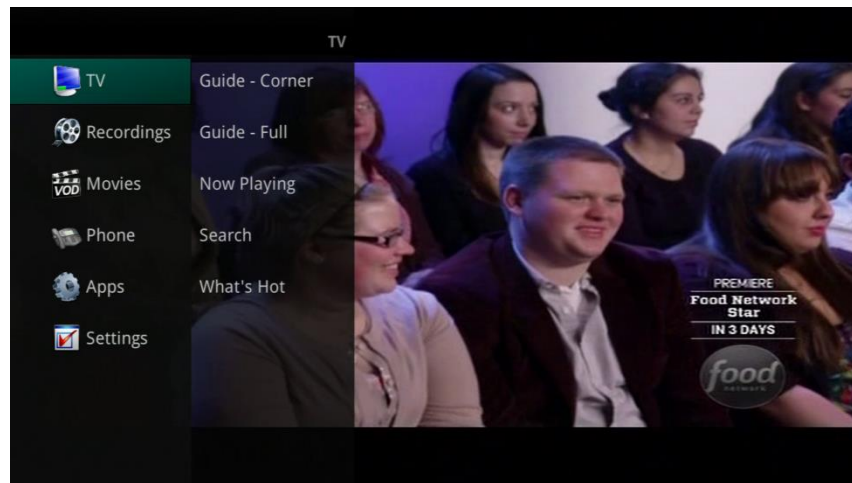
2. All Favorites lists will display. Lists that you have created will display with a star.
3. Arrow down to highlight the Favorites list you want to use and then press the *OK* button on the remote control. The list you have selected will show just above the channel number.
4. With the favorites list selected, you will browse channels only within that list.



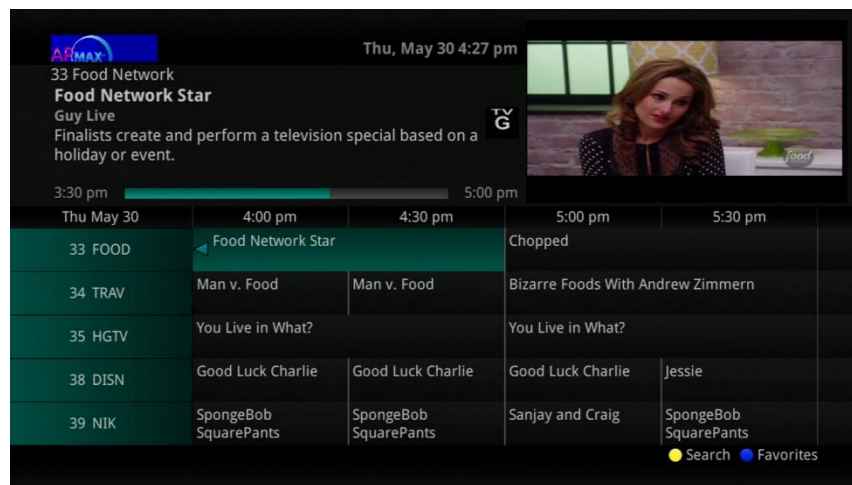
TV Menu

Along with being able to access almost all functions with specific buttons on the remote control, you can also access these controls through the Main Menu.

1. Access the main menu by pressing the *MENU* button on the remote control. Under TV you have options for Guide – Corner, Guide - Full, Now Playing, Search, and What's Hot.



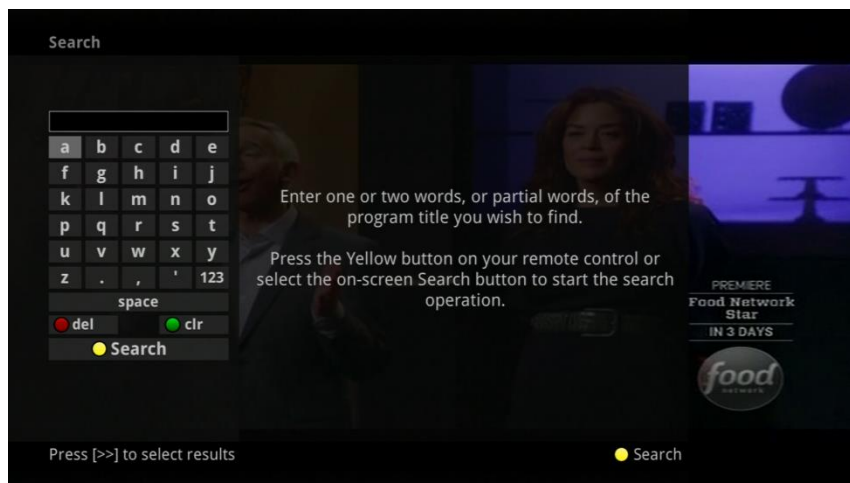
2. If you arrow to the right, highlight Guide – Corner and press the *OK* button, you can view the channel guide. This is the same as when you would press the *GUIDE* button on the remote control two times.



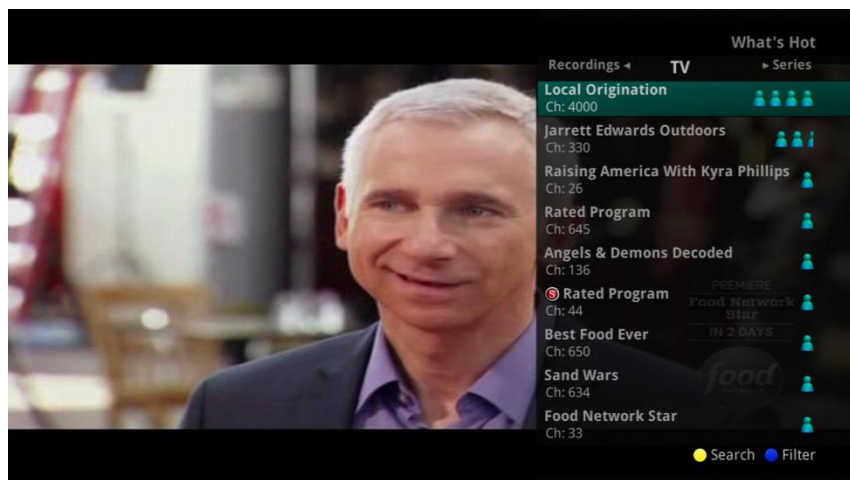
3. If you arrow to the right, highlight Now Playing and press the *OK* button, you can view what is currently playing as well as any programs being recorded. This is the same as when you would press the *OK* button on the remote control.



4. If you arrow to the right, highlight Search and press the *OK* button, you can search for a program. This is the same as when you would press the *Search* button on the remote control.



5. If you arrow to the right, highlight What's Hot and press the *OK* button, you can view the What's Hot menu.



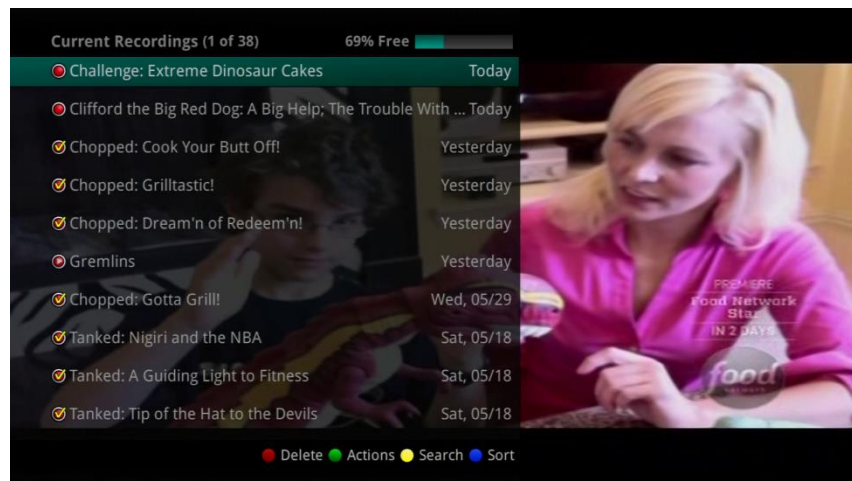
Recordings Menu

Most everything that you do with the *LIST* button on the remote control you can do in the Main Menu.

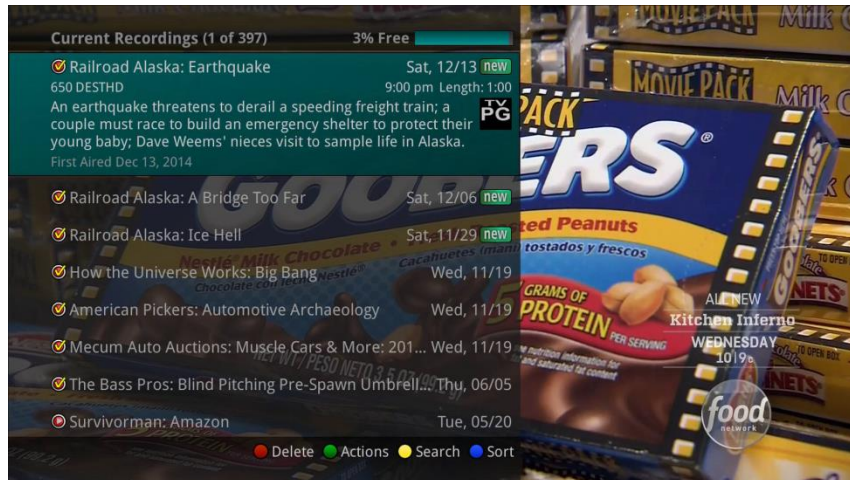
1. Access the Main Menu by pressing the *MENU* button on the remote control. Under Recordings you have options for Current, Future, and Series.



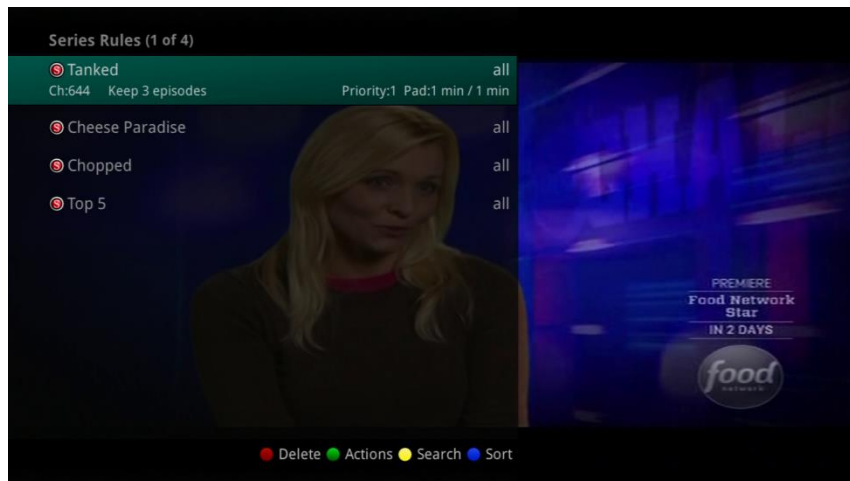
2. If you arrow to the right, highlight Current and press the *OK* button, you can view the list of recorded programs saved on your DVR. This is the same as if you would press the *LIST* button on the remote control.



3. If you arrow to the right, highlight Future and press the *OK* button, you can view the list of programs that you have scheduled to be recorded. This is the same as if you would press the *LIST* button two times on the remote control.

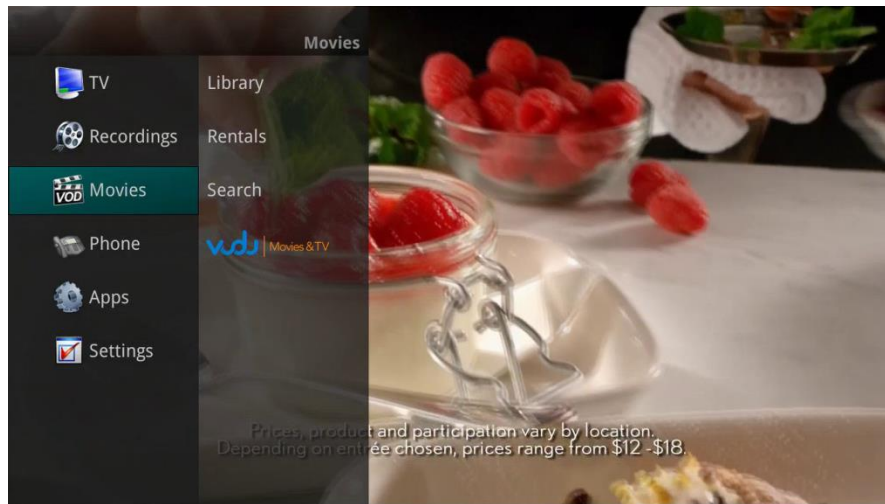


- If you arrow to the right, highlight Series and press the *OK* button, you can view the list of series rules. This is the same as if you would press the *LIST* button three times on the remote control.



Movies

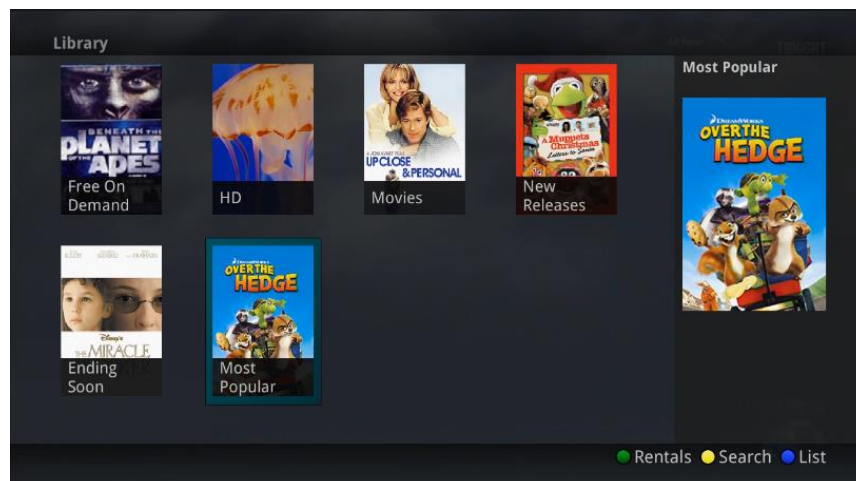
The Movies/Video On Demand feature provided by the service allows you to choose from a listing of popular movies/events within the Movies Library. Once chosen, these purchased movies will be added to your Rental library and will be available for viewing for the allocated amount of time.



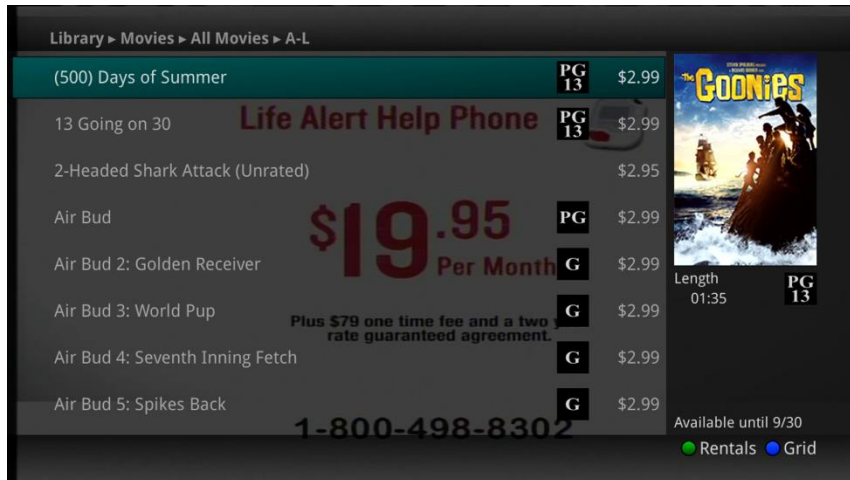
Library (VOD) and Rentals

Purchase a New Video On Demand Event

1. In order to purchase a new event, select the Video On Demand button on your remote control. The Library Main Screen will appear. Select the library that you would like to choose from including: Free On Demand, HD, Movies, New Releases, Ending Soon, or Most Popular.



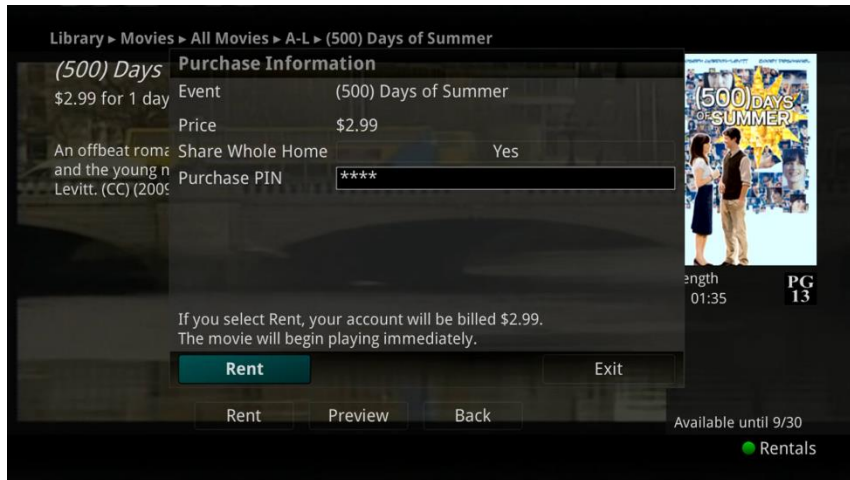
2. Once in the desired library, select the event that you would like to purchase.



3. The library description for the selected event will appear. The movie title, price, rental period, event description, rating, and event length will be shown. In order to preview a trailer for the event, select the Preview button. In order to purchase the event, select the *Rent* button.



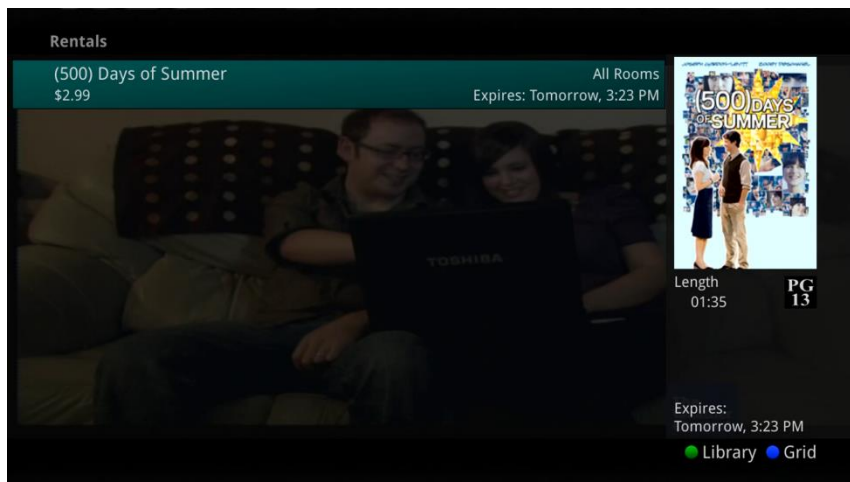
4. A Purchase Information Screen will appear containing the event's title and price. The purchase screen will allow you to share the event with the rest of your whole home group before asking for your Purchase Pin. Enter your Purchase Pin and select the *Rent* button.



5. Your purchased event should begin playing immediately. Press the *Exit* button on your remote control to return to your previously viewed channel.

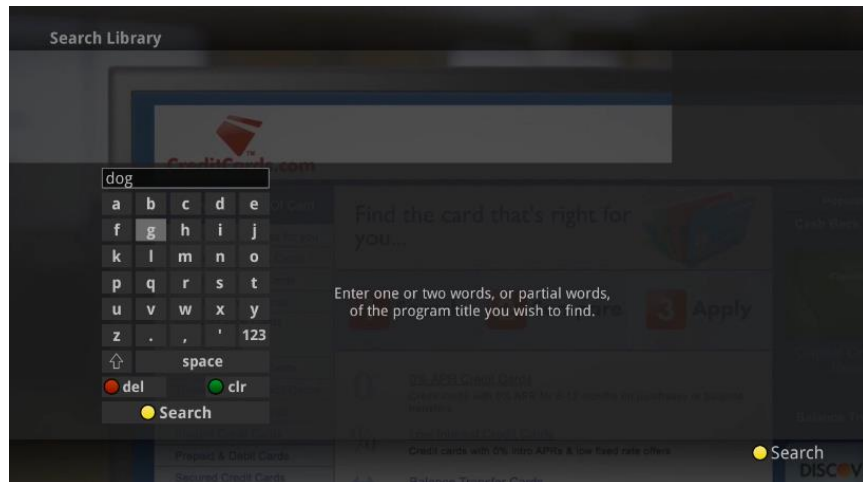
View Current Video On Demand Rentals

To view your current Video On Demand rentals that are available for viewing, select the *Video On Demand* button. Select the *Green* button on your remote. The Rentals screen will appear and will show all of your current event rentals, the price of the events, whole home sharing availability for each event, and the date each rental will expire. To watch the selected event, press the *OK* button on your remote control.



Search Video On Demand Rentals

1. To search for a specific Video On Demand title, select the *Yellow* button on your remote. A Search Library screen will appear. Enter a keyword or title into the search field and select the *Yellow* button again.



- Search results for the entered title/keyword will appear.



VUDU

Note: The VUDU application is only available to specific set top boxes. For more information on using your VUDU application, visit www.vudu.com.

VUDU is an online video store, through which subscribers can rent and purchase film and television content. VUDU is a pay-per-use service, meaning that users pay a one-time fee for each movie or TV show that is rented/purchased. Subscriber's will have to create their own VUDU account, and will pay for their purchases/rentals directly to VUDU.

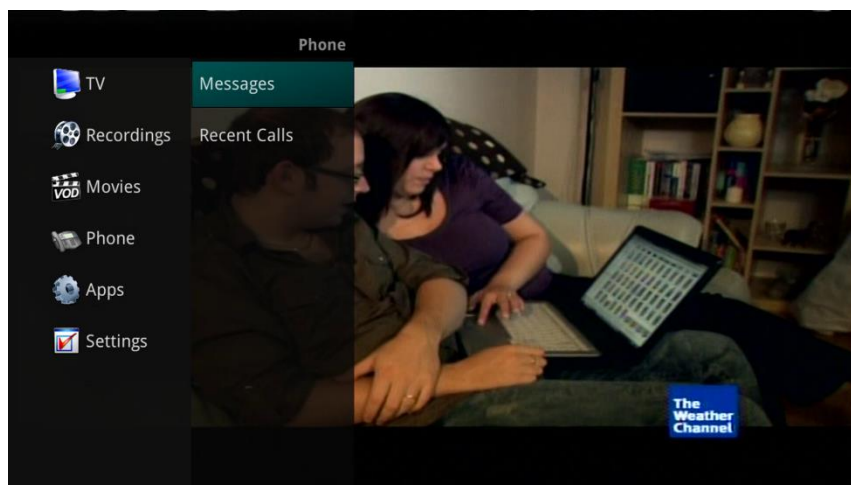
Phone Menu

If you are also subscribed to Caller ID on the TV, you can have your caller ID display on the TV as well as on your regular Caller ID device. The Recent Calls List will store recent caller ID information.

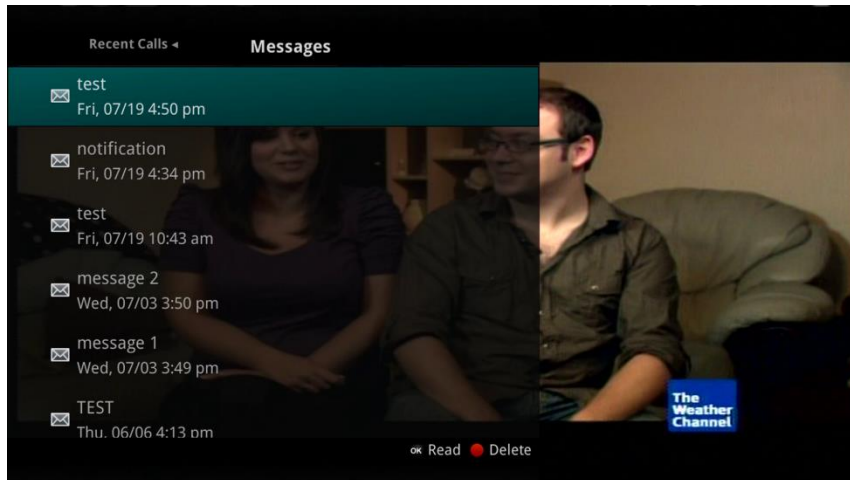
Note: The Recent Calls and Voicemail options are only available if the subscriber also purchases the APmax Voice Mail/Unified Messaging Service.

Messages

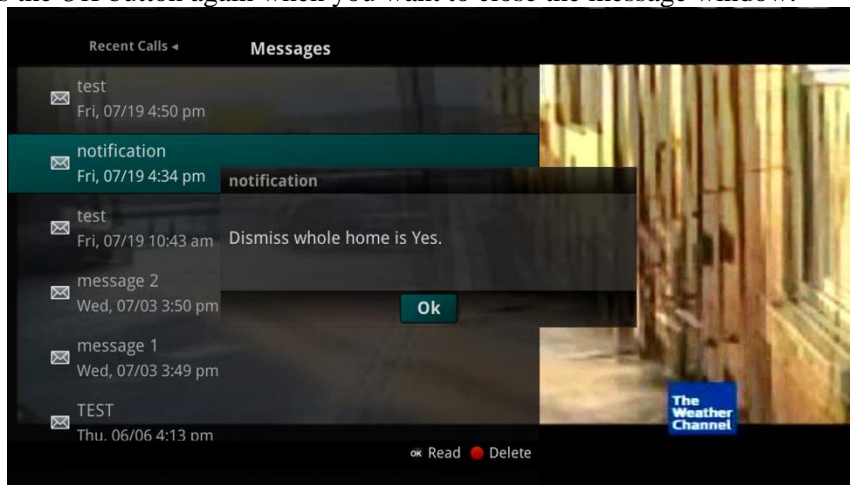
1. You can access the Main Menu by pressing the *MENU* button on the remote control. Select the Phone menu.



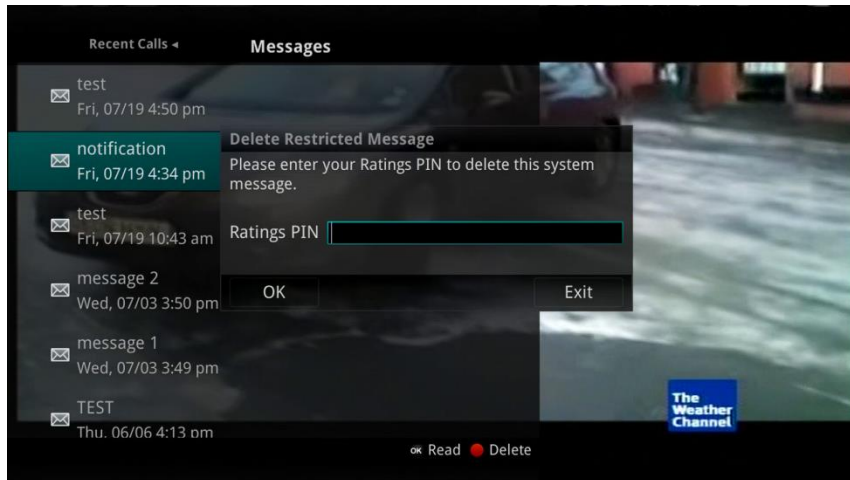
2. To view any sent system messages from the service provider, select the Messages option and press the OK button on your remote control.



3. To view a message, use the arrow buttons to navigate to the desired message and press the *OK* button. Press the *OK* button again when you want to close the message window.



4. To delete a message, highlight it and press the *Red* button. Any deleted messages can be restored by selecting the *Red* button again until the Messages window is closed. Once the Messages window is exited, deleted messages will be permanently removed.

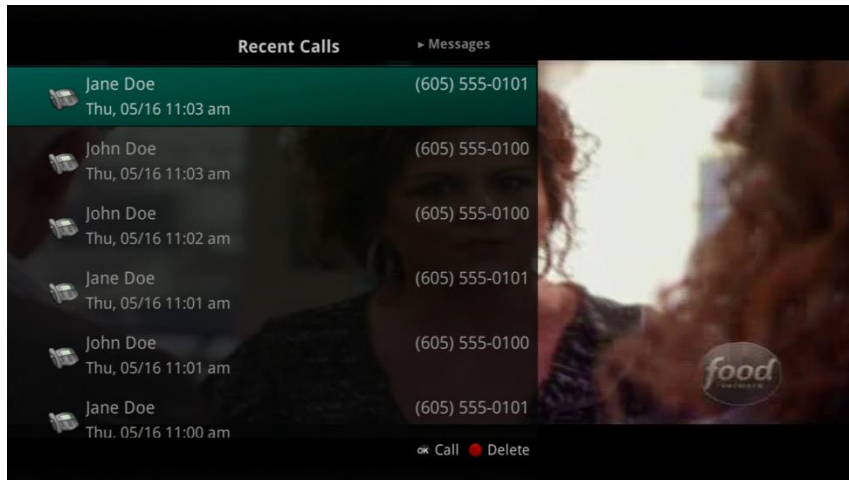


- When you have an unread message, an envelope icon will appear in the guide. Here is an example of an on-screen System Message on the TV:



Recent Calls

- You can also access the Recent Calls list by pressing the *Green* button on the remote control.

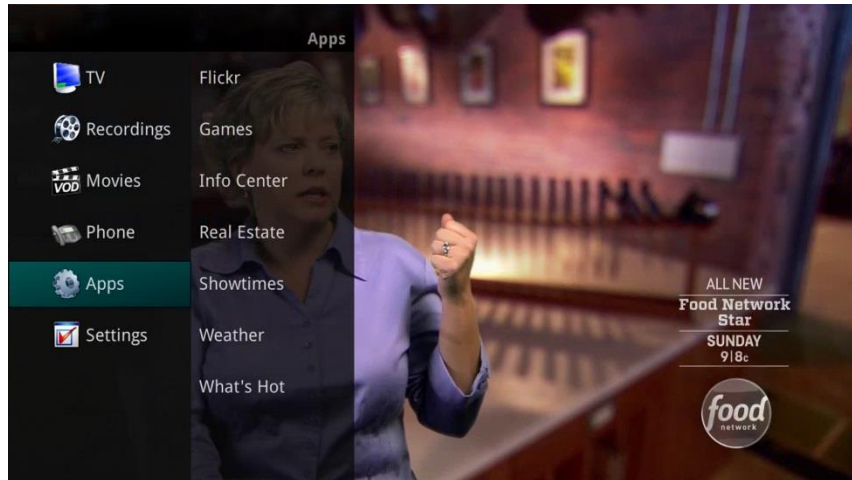


2. To delete an entry on the Recent Calls list, highlight it and press the *Red* button on the remote control.

Apps Menu

The Apps menu allows you to access any of the available apps that have been made available by your service provider.

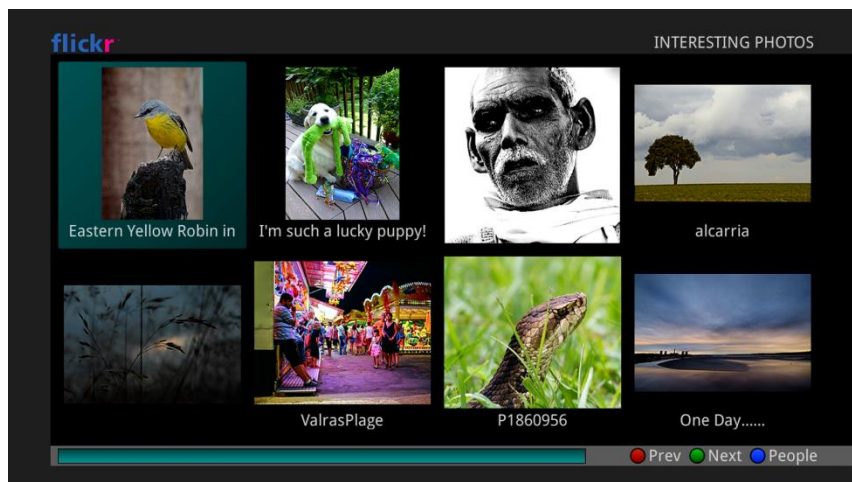
Note: Available applications may differ from shown image based on account availability.



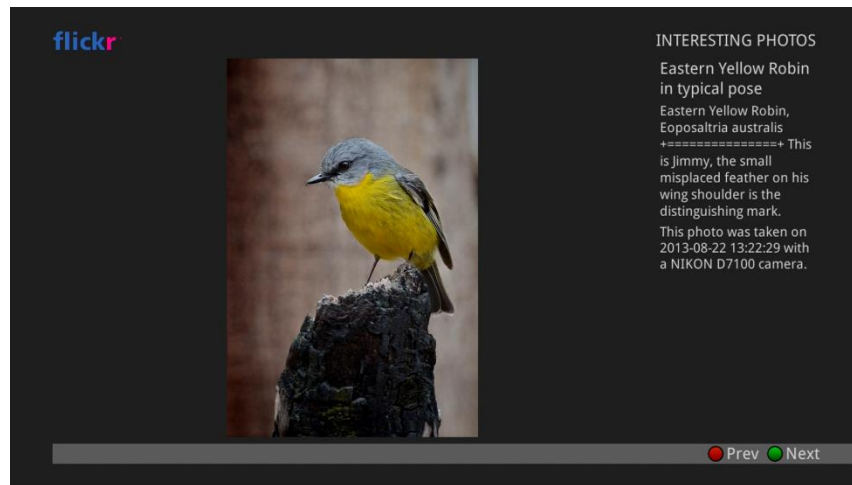
Flickr

This photo sharing application allows you to add and view Flickr accounts through your television.

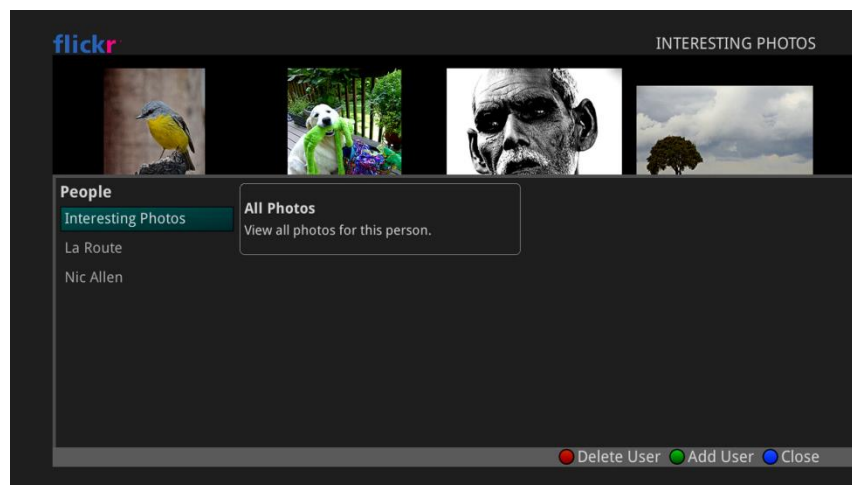
1. In order to select a new Flickr photo library from your available albums, select the *Yellow* button on your remote control. A library selection menu will appear. Use your *Right/Left Arrow* buttons to select the Flickr album you would like to view. Arrow down, and select the libraries that you would like to be visible.



- Once the desired Flickr library has been chosen, highlight a photo in the library and select the *OK* button. The image and the image information will appear. Use the *Red* and *Green* buttons to navigate through the Flickr library.



- To view the Flickr user accounts you have available, press the *Blue* button on your remote control. All available accounts will appear in the People menu on the screen. To add a new account to your Flickr library select the *Green* button on your remote control. Enter the existing Flickr user account name and select Done.



Games

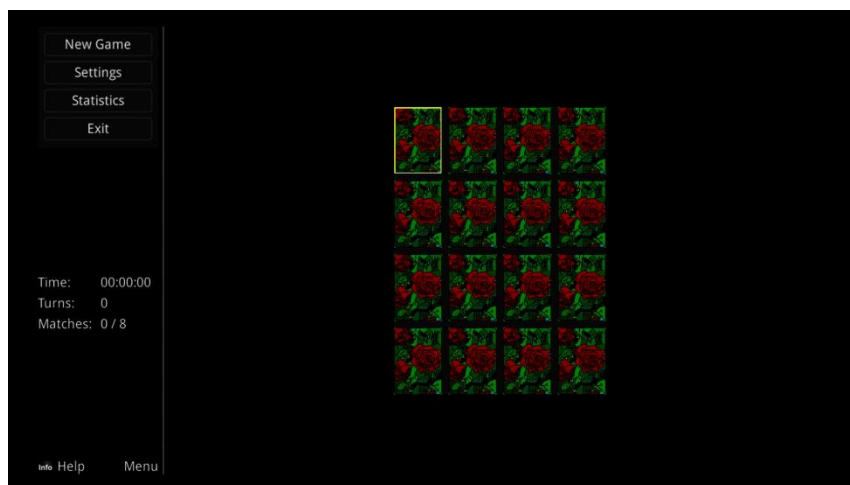
- To access the available games for your set top box, select Games from within the Apps Menu. A listing of games will appear.

Note: All games are not supported through each set top box version.



2. The game selected will appear.

Note: Some games may feature an imbedded screen view of the program the viewer was previously watching

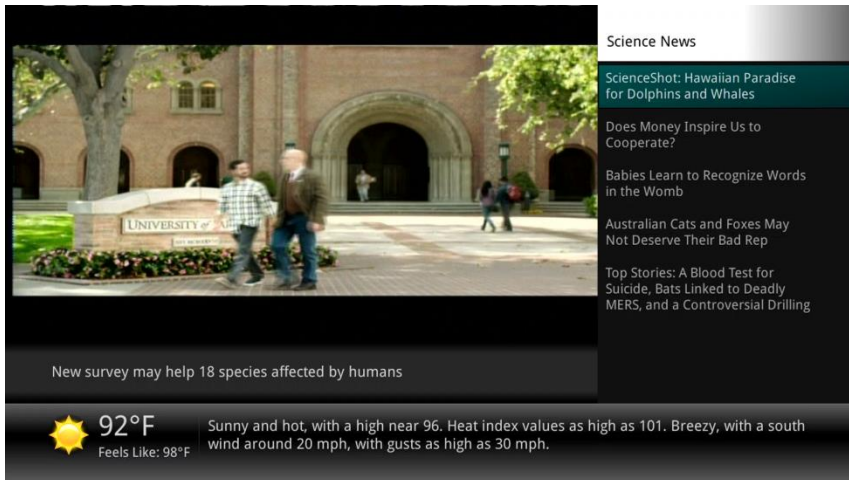


Info Center

The RSS Feed feature allows the administrator to add available RSS (Rich Site Summary) feeds, and manage the availability of multiple feeds for each individual service area. RSS web feed formats may be used to publish popular news feeds, online audio/video, blog posts, and more.

Note: Only works with set top box models 140 and 540, and must have internet access from the STB. Also, the customer must have Weather Plus service.

1. To access the available RSS feeds for your set top box, select Info Center from within the Apps Menu.



2. The program currently being watched will remain on the screen. All subscribed RSS feeds will appear on the right side of the screen, and the local weather forecast will appear at the bottom of the screen.

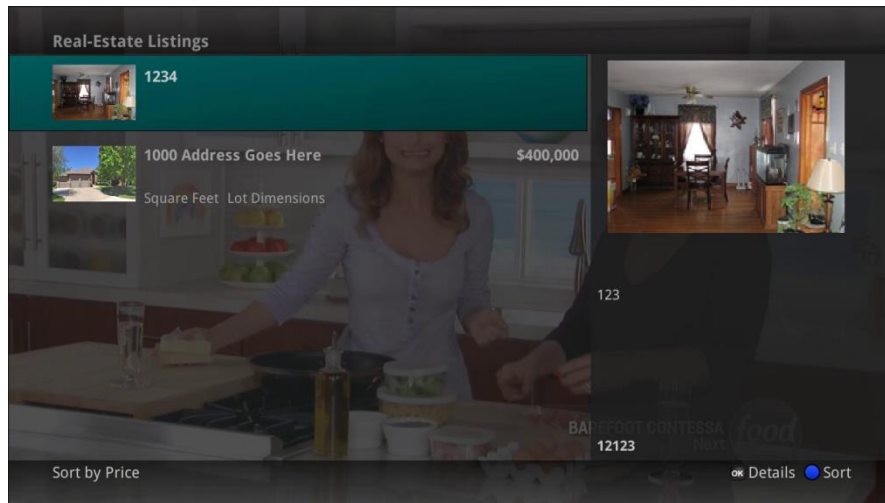
Real Estate

The Real Estate application allows the administrator to sync available local real estate listings and information to be viewed through the Apps Menu.

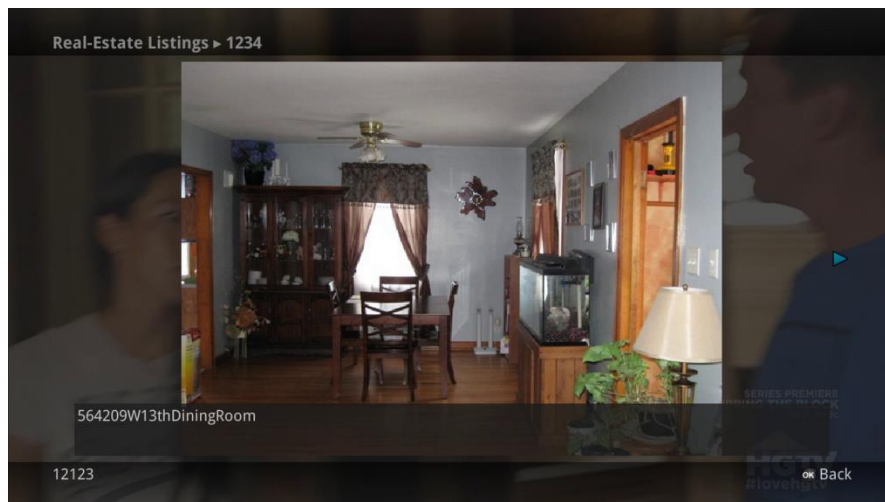
1. To access the local real estate listings, select the Real Estate application from within the Apps Menu.



2. Real Estate listings will appear within the screen. To sort the listings by specific criteria, select the *Blue* button on your remote.

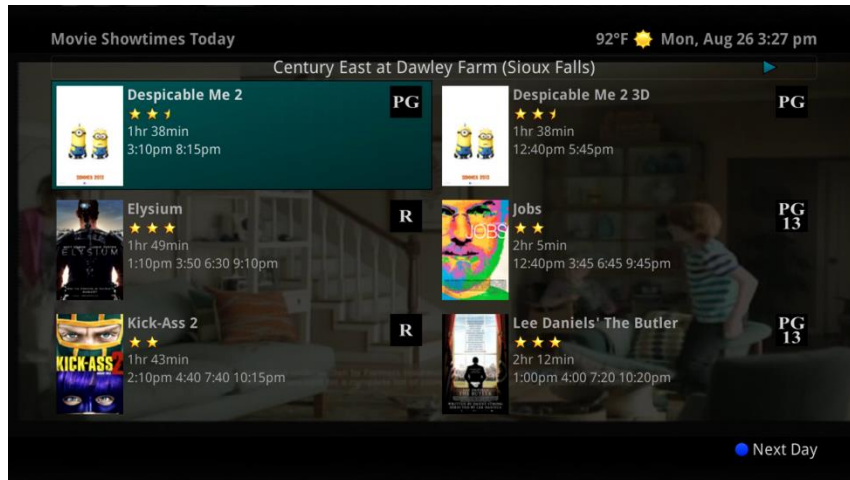


3. To view more details pertaining to a listing, highlight the desired real estate listing and select the *OK* button.



Showtimes

The Showtimes application provides current movie theater show time information. Highlight the desired movie, and select the OK button on your remote control to view a movie synopsis, show times, movie rating, and movie length.



Weather

The Weather Application allows the current weather statistics to be viewed through multiples guides and menus. It can be accessed through the Apps category to instantly bring up an on-screen window with the most current weather information.

Note: The Weather application is only available if the subscriber also purchases the APmax Weather Plus Service.

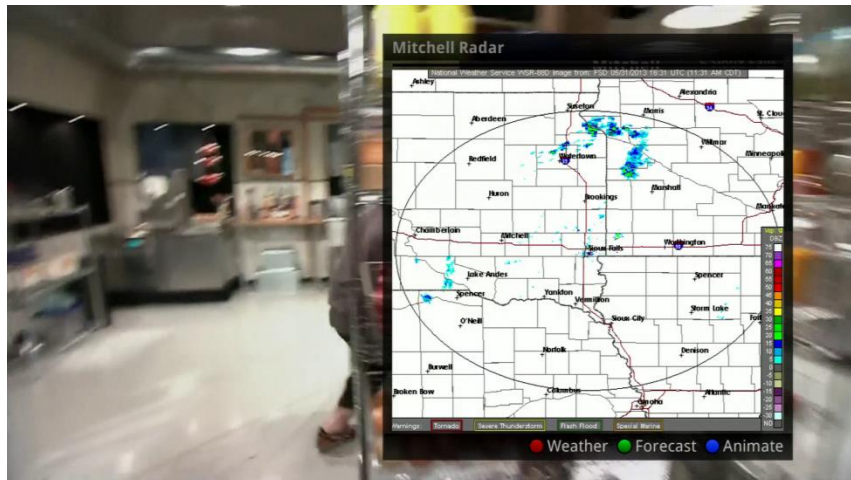
1. Select the *MENU* button on your remote control. Select Apps, highlight Weather, and select the *OK* button.
2. A window will appear on the screen with the most current weather data for the selected area. To receive weather information from a different location, select a new location within Settings.



3. To access the Forecast portion of the Weather application, select the *Green* button within the application window.



4. To access the Radar portion of the Weather application, select the *Yellow* button within the application window.



5. Once in the Radar screen of the Weather application, select the *Blue* button to animate the radar and show a looping of current weather conditions.