

php

SQLite

db

RECENTLY

VIEWED

Recently Viewed

Breaking Away

Breaking Bad

On the edge of your seat by Philip Bjorge

Q Search TV Shows

66.67 agree

Breaking Bonaduce

RECENT COMMENTS

In reply to:

eaking Bad S4 E1 2011-07-17

at he continues to be supplied with a "pure" product. Meanwhile, Skyler is co bout Walt's whereabouts, and Marie puts on a happy face to deal with a depre

No spoilers please

The ending was great

You are missing the point

Go back to the shows

you've viewed recently,

but haven't favorited yet.







- •T.V. Fanatic is an Android app in which users share their opinions of the latest episodes of their favorite television shows and see what others are saying.
- •We've optimized the app for tablets to make the best use of large screens.
- •Other than an image cache and a few preferences, very little data is kept on your device.
- •Almost everything comes from our PHP server. Our server was designed according to the elegant yet simple REST protocol.
- •All that information on TV shows, episodes, as well as reviews and comments from users is kept in a blazingly fast SQLite database on our server.
- •The first time anyone visits a TV show on our app, we get all the information on that show from the public "TVDB" television database. This takes a little while, but we keep all that info in our database. Next time, the show opens faster for everyone.

Search our comprehensive

database of 2,500 TV series.

The closest matches are

provided as you type.

Home Screen

T.V. Episode

•We believe this is the first app of its kind for Android, iOS, or even the web!

Search

T.V. Fanatic

antastic ending

Best so far

ery funny

T.V. Fanatic

Fantastic, did not see that ending coming

MY REVIEWS

- •2500+ TV series: Our database has access to every episode that has ever aired for more than 2,500 titles. T.V. Fanatic provides a photo, summary, and more for each and every episode.
- •Become the critic: Review any episode of any TV series, and read reviews from users everywhere.
- •Comment on reviews: Give feedback on reviews. Agree or disagree with a review? Let the author know! T.V. Fanatic strives to facilitate discussion.
- •Personalized home screen: Your home screen keeps you posted with the latest discussion on your reviews, replies to comments you've posted, and more.
- •Keep track of your favorite shows: Add any show to your list of favorites with the touch of a button. You now have instant access to that show from your home screen.
- •Rate episodes: Rate an episode on a scale from 1 to 5. Average ratings for episodes, seasons and entire series are instantly updated.

Add to Favorites

Tap to add this T.V. series to

get quick access to this show

Add to Favorite

🟺 🕴 2:28🖘 🛚

🟺 🕴 2:26 🛜 🛪 🖺

COMMENTS

your list of favorites. You'll

from your home screen.

Recent Comments

Scroll through replies to comments you've posted.

My Reviews

See the latest activity within your reviews at a glance. We show you the number of new comments since you last checked.

My Favorites

Instantly jump to any of your favorite shows to check out the latest reviews, write reviews for new episodes, and more.

Back to Home

Just tap the TV icon in any page to jump back to your Home Screen.

Episode Image

An image straight from the episode itself.

Episode Summary

The summary of the episode may help refresh your memory.

Reviews

View a condensed list of all of the reviews for the episode. Tap one to open up the review.

Write a Review

Click here to start writing a review. Let the world know your opinion!

Rate the Episode

Click on your desired rating to rate the episode.

🖣 🕴 2:58🖘 🖠

T.V. Series Info

View the official poster, main cast, and description of the T.V. series.

T.V. Series T.V. Fanatic

alter White, a struggling high school chemistry teacher is diagnosed with advanced lung cancer. He turns to a life of crime, producing and selling

SEASON 4

Box Cutter Thirty-Eight Snub **Bullet Points** Shotgun 9.25.2011 | 12 End Times Bug Salud Crawl Space Face Off

↑

Review + Comment

Search TV Shows eaking Bad S4 E1 12.21.12 67% agree Thought it was slow Have you ever seen an episode of television in which a character does something so unexpected. that BB has done this to me over the years. And I have to say – I love it. Absolutely love it. Few

subtle scene within a police station as the camera (and one of our characters) fixates ever so

All things considered, this episode marks a promising start of what is shaping up to be BB's

Comment on this review

Review

Read the review here. We also show the author and the episode under review.

Improving performance

hub of the app, so this was unacceptable!

Comment on this Review

The problem: In the early days of the app, the Home Screen took a *long* time to load.

The Home Screen requires dozens of images all stored on our remote server. The time

required to download, decode, and render all of these images was considerable: an active

user's home screen typically required 20-30 seconds to fully load. The Home Screen is the

Tap here to start commenting on the review itself.

Reply to: Review

Series Average

Thinking of starting this show? The average rating of all episodes of this show can help you decide.

Episodes

Click any episode to go to its page and see it's reviews and ratings.

Seasons

Just swipe left or right to flip between seasons. The latest season is shown first when you open a show.

Agreeing Agree or disagree with a review? Just tap the button.

Comments

View what other people have to say about this review. You can reply to a comment by simply tapping on it.

Write Comment

Write your comment here, then tap Done to share it with the world.

BEHIND THE SCENES

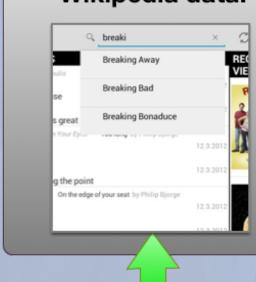
On-demand database loading

Allows for complete database regeneration without any downtime and it eliminates the need for a test dataset or stub database by allowing all developer's access to the multi-gigabyte database with just a 42KB download.

A 42KB text file of 2500 TV show names is preloaded into the TV-**Fanatic Database**



TV-Fanatics's live search navigation is powered by the cached Wikipedia data.



SQLite Database

When a show is first accessed, we get the data from an external source and cache it.



Server

• If the device does not have the image in either cache, it is our TV Fanatic server.

The solution: A multi-level, LRU image cache:

Disk Cache

Android Device

It's very fast to load an image

from the memory cache, but space here is limited.

Memory

Cache

Home Screen

 The image is ready for display, in a fraction of the time!

 Once downloaded, the image is saved to the disk cache so that future downloaded from requests for this image are faster.