

RECENT SEARCHES [Dictionary](#) Thesaurus [V](#) [Dynamo](#) Quotes Reference Translator Spanish Log In Sign Up Premium

feedback

- Related Searches**
- Types of feedback
  - Giving feedback
  - Importance of feedb...
  - Ebay feedback
  - Importance of feedb...
  - Positive feedback
  - Leave seller feedback
  - Giving effective feed...

**Nearby Words**

- feed-stuff
- feed-water
- feed-yard
- feedback**
- feedback circuit
- feedback control
- feedback inhibition

**Synonyms**

- retaliation
- observation
- evaluation
- assessment
- sentiment
- criticism
- rebuttal
- MORE

**feedback**

[Use Feedback in a sentence](#)

[Reduce Workplace Stress](#)

[www.mequilibrium.com/](http://www.mequilibrium.com/)  
How much is stress costing your company? Learn more: Free report

**feed-back**

[feed-bak] [Show IPA](#)

**noun**

- Electronics.**
  - the process of returning part of the output of a circuit, system, or device to the input, either to oppose the input (**negative feedback**) or to aid the input (**positive feedback**)
  - acoustic feedback.**
- the furnishing of data concerning the operation or output of a machine to an automatic control device or to the machine itself, so that subsequent or ongoing operations of the machine can be altered or corrected.
- a reaction or response to a particular process or activity: *He got very little feedback from his speech.*
- evaluative information derived from such a reaction or response: *to study the feedback from an audience survey.*
- Psychology.** knowledge of the results of any behavior, considered as influencing or modifying further performance. Compare [biofeedback](#).

**Relevant Questions**

**Origin:**

1915–20; noun use of verb phrase *feed back*

Dictionary.com Unabridged  
Based on the Random House Dictionary, © Random House, Inc. 2014.  
[Cite This Source](#) | [Link To feedback](#)

**World English Dictionary**

Collins

**feedback** (ˈfiːd bæk)

— **n**

- the return of part of the output of an electronic circuit, device, or mechanical system to its input, so modifying its characteristics. In **negative feedback** a rise in output energy reduces the input energy; in **positive feedback** an increase in output energy reinforces the input energy
    - that part of the output signal fed back into the input
  - the return of part of the sound output by a loudspeaker to the microphone or pick-up so that a high-pitched whistle is produced
  - the whistling noise so produced
  - the effect of the product of a biological pathway on the rate of an earlier step in that pathway
    - the substance or reaction causing such an effect, such as the release of a hormone in a biochemical pathway
  - information in response to an inquiry, experiment, etc: *there was little feedback from our questionnaire*
- **vb**, — **adv**
- (*tr*) to return (part of the output of a system) to its input
  - to offer or suggest (information, ideas, etc) in reaction to an inquiry, experiment, etc

Collins English Dictionary - Complete & Unabridged 10th Edition  
2009 © William Collins Sons & Co. Ltd. 1979, 1986 © HarperCollins  
Publishers 1998, 2000, 2003, 2005, 2006, 2007, 2009  
[Cite This Source](#)

**Word Origin & History**

Etymonline

**feedback**

1920, in the electronics sense, from [feed](#) + [back](#) (adj.). Transferred

**Example sentences**

We're working to solve these problems, and your **feedback** will help us do so.

Positive **feedback** and multiple equilibria have to be taken seriously.

His playing isn't prone to **feedback** or scrabbling, and he has little interest

As the systems people would say, there is no **feedback** loop.

[Use Dictionary.com faster without ads >>](#)

**Related Words**

- acoustic feedback
- closed loop
- closed-loop
- feedback loop
- negative feedback
- group therapy
- positive feedback
- open loop
- biocybernetics
- regeneration
- closed loop
- MORE


**Matching Quote**

"A family's responses to crisis or to a new situation mirror those of a child. That is to say, the way a small child deals with a new challenge (for instance, learning to walk) has certain predictable stages: regression, anxiety, mastery, new energy, growth, and **feedback** for future achievement. These stages can also be seen in adults coping with new life events, whether positive or negative."

—T. Berry Brazelton

[MORE](#)

REDEFINES  
search dictionary

 use, **information** about the results of a process is attested by 1955.  
Online Etymology Dictionary, © 2010 Douglas Harper  
[Cite This Source](#)



**Medical Dictionary** American Heritage

**feedback** feed·back (fēd'bāk')

*n.*

The return of a portion of the output of a process or system to the input, especially when used to maintain performance or to control a system or process.

The portion of the output so returned.

The return of information about the result of a process or activity.

The American Heritage® Stedman's Medical Dictionary  
Copyright © 2002, 2001, 1995 by Houghton Mifflin Company. Published by Houghton Mifflin Company.  
[Cite This Source](#)

**Science Dictionary** American Heritage

**feedback** [%PREMIUM\_LINK%]  (fēd'bāk') [Pronunciation Key](#)

The supply of an input to some process or system as a function of its output. See more at [negative feedback](#), [positive feedback](#).

The American Heritage® Science Dictionary  
Copyright © 2002. Published by Houghton Mifflin. All rights reserved.  
[Cite This Source](#)

**Cultural Dictionary** American Heritage

**feedback definition**

A process in which a system regulates itself by monitoring its own output. That is, it "feeds back" part of its output to itself. Feedback is used to control machines; a heating system, for example, uses a [thermostat](#) to monitor and adjust its output. Feedback is also used by the human [brain](#) to control various muscles and joints.

**Note** : By extension, "feedback" is any response or information about the result of a process.

**Note** : Feedback is usually a feature of automation.


The American Heritage® New Dictionary of Cultural Literacy, Third Edition  
Copyright © 2005 by Houghton Mifflin Company.  
Published by Houghton Mifflin Company. All rights reserved.  
[Cite This Source](#)

**Computing Dictionary** FOLDOC

**feedback definition**  
*electronics*

Part of a system output presented at its input. Feedback may be unintended. When used as a design feature, the output is usually transformed by passive components which attenuate it in some manner; the result is then presented at the system input. Feedback is positive or negative, depending on the sign with which a positive change in the original input reappears after transformation. Negative feedback was invented by Black to stabilise [vacuum tube](#) amplifiers. The behaviour becomes largely a function of the feedback transformation and only minimally a function of factors such as transistor gain which are imperfectly known. Positive feedback can lead to instability; it finds wide application in the construction of oscillators. Feedback can be used to control a system, as in [feedback control](#). (1996-01-02)

RECENTS  
Search dictionary

 The Free Online Dictionary of Computing. © Denis Howe 2010 <http://foldoc.org>  
[Cite This Source](#)

---

Encyclopedia *Encyclopedia Britannica*  
**feedback**

in biology, a response within a system (molecule, cell, organism, or population) that influences the continued activity or productivity of that system. In essence, it is the control of a biological reaction by the end products of that reaction.

Learn more about [feedback](#) with a free trial on Britannica.com.

Encyclopedia Britannica, 2008. Encyclopedia Britannica Online.  
[Cite This Source](#)



---

Copyright © 2014 Dictionary.com, LLC. All rights reserved. [About](#) | [PRIVACY POLICY](#) | [Terms](#) | [Careers](#) | [Advertise with Us](#) | [Contact Us](#) | [Our Blog](#) | [Suggest a Word](#) | [Help](#)