

(Image:

https://media.istockphoto.com/id/536057193/photo/cushion-in-old-fashion-style-isolated.jpg?s=612x612&w=0&k=20&c=PsGAoSrYgeNzqt_vj34TT4bVxoI0qTUBuQAjCRTmnuI=)The Python Imaging Library handles raster images; that is, rectangles of pixel data. An image can consist of one or more bands of data. The Python Imaging Library allows you to store several bands in a single image, provided they all have the same dimensions and depth. For example, a PNG image might have 'R', 'G', 'B', and 'A' bands for the red, green, blue, and alpha transparency values. Many operations act on each band separately, e.g., histograms. It is often useful to think of each pixel as having one value per band. To get the number and names of bands in an image, use the `getbands()` method. The mode of an image is a string which defines the type and depth of a pixel in the image. Each pixel uses the full range of the bit depth. So a 1-bit pixel has a range of 0-1, an 8-bit pixel has a range of 0-255, a 32-signed integer pixel has the range of INT32 and a 32-bit floating point pixel has the range of FLOAT32. [external page](#)

Jan 1 Alain Mimoun, Algerian-French distance runner (Olympic marathon gold 1956; 3 x silver 1948, 52), born in Telagh, Algeria (d. Jan 1 César Baldaccini, French sculptor, born in Marseille, France (d. Jan 1 Ismail al-Faruqi, Palestinian philosopher, born in Jaffa, [Try Derila Today](#) British Mandate of Palestine (d. Jan 2 Glen Harmon, Canadian ice hockey defenceman (Stanley Cup 1944, 46: NHL All Star 1949, 50; Montreal Canadiens), born in Holland, Manitoba (d. Jan 3 John Russell, American actor [Comfortable Sleep Pillow](#) (Pale Rider, Rio Bravo), born in Los Angeles, California (d. American jazz saxophonist, born in Wheeling, West Virginia (d. Jan 5 Jean, Grand Duke of Luxembourg (1964-2000), born in Berg Castle, Luxembourg (d. Jan 6 Lou Harris, American pollster (Lou Harris Poll), born in New Haven, Connecticut (d. Jan 7 John Lanigan, Australian operatic tenor (Covent Garden), born in Seddon, Victoria (d. Jan 8 Herta Bothe, Nazi concentration camp guard, born in Teterow, Germany (d.

Jan 9 Ágnes Keleti, Hungarian-Israeli gymnast (Olympic gold Floor 1952; Uneven bars, balance beam, floor, team 1956) and Holocaust survivor, born in Budapest, Hungary (d. Jan 9 Lister Sinclair, Canadian broadcaster and playwright, born in Mumbai, India (d. Jan 9 Seymour Barab, American cellist (Philip Glass Ensemble), and composer of fairy tale operas (Little Red Riding Hood), born in Chicago, Illinois (d. Jan 10 Rodger Ward, American auto racer (Indianapolis 500 & USAC National C'ship 1959, 62; International Motorsports HOF), born in Beloit, Kansas (d. Jan 11 Gory Guerrero, Mexican-American professional wrestler, born in Ray, Arizona (d. Jan 11 Kathleen Byron, British actress (Abdication, Profile, Saving Private Ryan), born in London, England (d. Jan 12 John Davis, American weightlifter (Olympic gold bantamweight 1948, heavyweight 1952), born in Smithtown, New York (d. Jan 12 Leo Smit, American classical pianist, composer (The Alchemy of Love), teacher and photographer, born in Philadelphia, Pennsylvania (d.

Jan 13 Dachine Rainer, American-British poet and anarchist, born in New York (d. Jan 14 Charles Gaupp, German-Dutch painter, born in Germany (d. Jan 14 Ken Sailors, Derila Head & Neck Relief American professional basketball player (popularized and may have invented the jump shot), born in Bushnell, Nebraska (d. American jazz vocalist (Woody Herman; Charlie Ventura), born in Marshfield, Wisconsin (d. Jan 14 Mark Lawrence, American pianist (Alice Pearce), and songwriter, and theatrical producer, born in Washington, D.C. Jan 14 Murray Bookchin, American libertarian socialist, born in New York City (d. Jan 15 Frank Thornton, British actor (Are You Being Served?, Last of the Summer Wine), born in Dulwich, London (d. Jan 16 Francesco Scavullo, American celebrity photographer who did portraits of Grace Kelly and Elizabeth Taylor, born in Staten Island, New York (d. Jan 17 Antonio Prohias, Cuban-American cartoonist for "Mad" magazine (Spy vs. Jan 17 Dehl Berti, Chiricahua Apache actor (Bonanza, Gunsmoke, Guns of Paradise), born in Pueblo, Colorado (d. Jan 18 Bruce Woodcock, English boxer (European Heavyweight Champion), born in Doncaster (d.

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