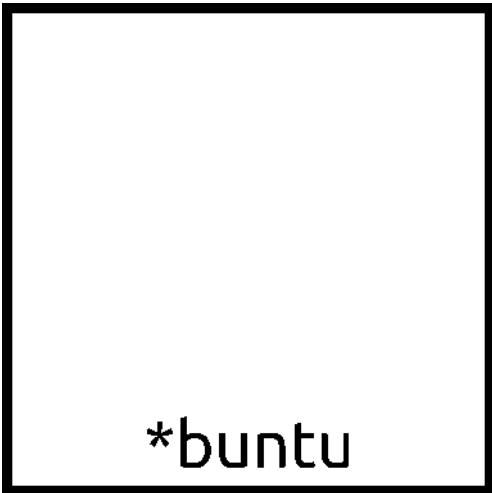


buntu



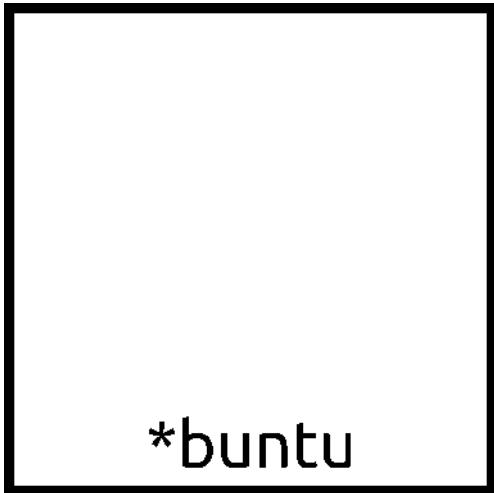
Modification type:

md5:

filesize:

----- buntu, screenshot \_\_\_\_px

buntu



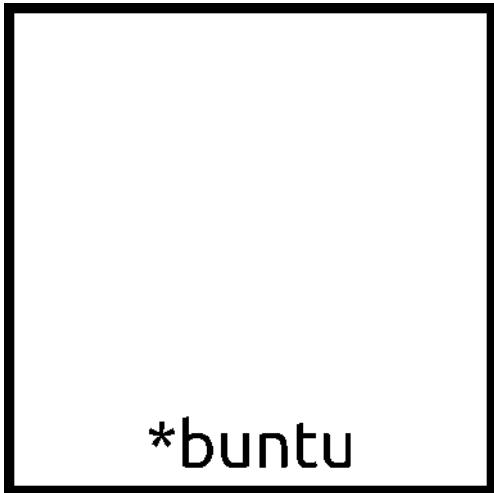
Modification type:

md5:

filesize:

----- buntu, screenshot \_\_\_\_px

buntu



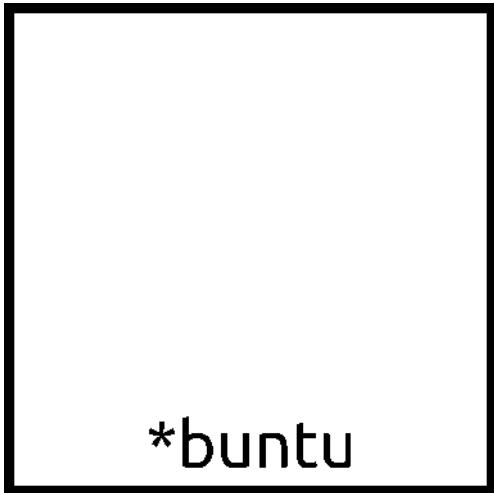
Modification type:

md5:

filesize:

----- buntu, screenshot \_\_\_\_px

buntu



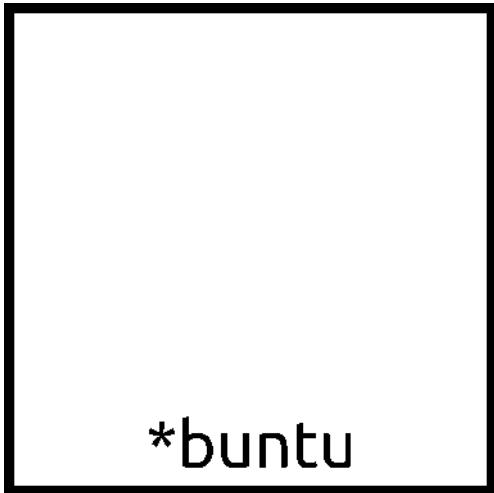
Modification type:

md5:

filesize:

----- buntu, screenshot \_\_\_\_px

buntu



Modification type:

md5:

filesize:

----- buntu, screenshot \_\_\_\_px



Credits

This project wouldn't have been possible without the work of some Ubuntu developers\*. We would like to thank:

\* according to /usr/share/gnome-about/foundation-members.list

Bharath Acharya, Vincent van Adrichem, Djihed Afifi, Emanuele Aina, Nagappan Alagappan, Zeeshan Ali Khattak, Robert Ancell, Jose Angel Diaz Diaz, Filippo Argiolas, Sanford Armstrong, Peter Bach, Sebastien Bacher, Scott Balneaves, Marco Barisione, Randal Barlow, Matthew Barnes, Emmanuele Bassi, Pierre-Luc Beaudoin, Calum Benson, Benjamin Berg, Tristan Van Berkum, Holger Berndt, Jürg Billeter, Jonathan Blandford, Mario Blättermann, Christopher Blizzard, Bruno Boaventura, Wouter Bolsterlee, Hylke Bons, Paolo Borelli, Milan Bouchet-Valat, Karsten Bräckelmann, Rob Bradford, Joe Brockmeier, Luca Bruno, Simon Budig, Ronald S. Bultje, Armin Burgmeier, Gabriel Burt, Ross Burton, Adrien Bustany, Jeff Cai, Lapo Calamandrei, Xabier Rodriguez Calvar, Brian Cameron, John Carr, Robert Carr, Milo Casagrande, Ignacio Casal Quinteiro, José María Casanova Crespo, Cosimo Cecchi, Young-Ho Cha, Gaël Chamoulaud, Damon Chaplin, Emily Chen, Ginn Chen, Erwann Chénétré, Michael J Chudobiak, Barış Çiçek, Serdar Cicek, Bryan Clark, Matthias Clasen, Gil Forcada Codinachs, Paul Cooper, Andrew Cowie, Olivier Crête, Frederic Crozat, Murray Cumming, Luis Miguel Cunha Medinas, Paul Cutler, Jason D. Clinton, Johan Dahlin, José Dapena Paz, J.H.M. Dassen, Vladimir de Araujo Albuquerque Melo, Luis de Bethencourt Guimerá, Miguel de Icaza, Benoît Dejean, Alvaro del Castillo, Stephane Delcroix, Guillaume Desmottes, Alessio Dessì, Joanmarie Diggs, Lionel Dricot, Máirín Duffy, Fabio Esteban Durán Verdugo, Maxim V. Dziumanenko, Joseph E. Sacco, Jiri Eischmann, Gary Ekker, Daniel Elstner, Diego Escalante Urrelo, Behdad Esfahbod, Jim Evins, Nils Faerber, Djavan Fagundes, Christophe Fergeau, Licio Fernando N. da Fonseca, Luca Ferretti, Nils-Christoph Fiedler, Hubert Figuiere, Valek Filippov, Leonardo Fontenelle, Jean-François Fortin Tam, Glynn Foster, Alexandre Franke, Steve Frécinaux, Brian G. Merrell, Daniel G. Siegel, Alexander Gabriel, Carlos García Campos, Carlos Garnacho Parro, Jim Garrison, Sigurd Gartmann, Siegfried-Angel Gevatter Pujals, Evandro Fernandes Giovanini, Parag Goel, Jody Goldberg, Mario Gonzalez, Allan Gottlieb, Ted Gould, Sébastien Granjoux, Jens Granseuer, Jaap Haitsma, Les Harris, Mathias Hasselmann, James Henstridge, Fernando Herrera, Edward Hervey, Thomas Hindø Paabøl Andersen, Iain Holmes, Philip Van Hoof, Tim Horton, Curtis Hovey, Richard Hughes, Richard Hult, Halton Huo, Peter Hutterer, Jukka-Pekka Iivonen, Hiroyuki Ikezoe, Juan Carlos Inostroza Oliva, Eitan Isaacson, Khandakar Mujahidul Islam, Johnny Jacob, Carl James Collier, Scott James Remnant, Tim Janik, Adam Janos Reviczky, Javier Jardón Cabezas, William Jon McCann, Jonathon Jongsma, Flamarion Jorge, William Kahn-Greene, Theppitak Karoonboonyanan, Felix Kaser, Matt Keenan, Christian Kellner, Darren Kenny, Charles Kerr, Sara Khalatbari, Christian Kirbach, Andre Klapper, Deniz Koçak, Benjamin Konrath, Peter Korn, Stefan Kost, Petr Kovář, Bradley M. Kuhn, Kaushal Kumar, Naba Kumar, Akhil Laddha, Priti Laes, Pockey Lam, Jonny Lamb, Lucian Langa, Alexander Larsson, Will LaShell, Alex Launi, Gregory Leblanc, Garrett Michael LeSage, Yan Li, James Liggett, Björn Lindqvist, Lucas Lommer, Miguel Angel López Hernández, Alvaro Lopez Ortega, Bertrand Lorentz, Ryan Lortie, Seif Lotfy, Robert Love, Harry Lu, Rodrigo Luiz Marques Flores, Marc-André Lureau, Vicente Macedo de Aguiar, Og Maciel, Danielle Madeley, Paolo Maggi, María Majadas López, Roberto Majadas Lopez, Suman Manjunath, Kjartan Maraas, Carlos Perelló Marín, Juan Jose Marin Martinez, Koen Martens, Matthew Martin, Jonathan Matthew, Kurt Maute, Shaun McCance, Dermot McCluskey, Ian McKellar, Callum McKenzie, Robert McQueen, Michael Meeks, Tino Meinen, Federico Mena Quintero, Lasse Bang Mikkelsen, Gintautas Miliauskas, Baptiste Mille-Mathias, Loïc Minier, Dumitru Mișu Moldovan, Paolo Molaro, Michael Monreal, Sameer Morar, Rodrigo Moya, Mohammad Dhani Anvari MT, Tobias Mueller, Frederic Muller, Tim-Philipp Müller, Florian Müllner, Michael Natterer, Jovan Naumovski, Dave Neary, Kristen Nielsen, Andreas Nilsson, Brian Nitz, Bastien Nocera, Ahmad Riza H Nst, Juanje Ojeda Croissier, Ismael Olea, Sasa Ostroska, Benjamin Otte, Sankarasivasubramanian P, John (J5) Palmieri, Gonzalo Paniagua Javier, Kostas Papadimas, Claude Paroz, Henrique Paulino Machado, Flavio Percoco, Jorge Pereira, Christian Persch, László Péter, Frederic Peters, Stormy Peters, Vladimir Ognyanov Petkov, Rouquier Philippe, Amitakhya Phukan, Martin Picek, Benjamin Podszun, Lennart Poettering, Sebastian Pöhlsterl, German Poo Caamaño, Thorsten Prante, Michael Pruitt, Michal Pryc, Liam Quin, Srinivasa Ragavan, Arun Raghavan, Stéphane Raimbault, Goran Rakic, Sriram Ramkrishna, Mart Raudsepp, Scott Reeves, Fábio Ricardo Nogueira dos Santos, Hendrik Richter, Felix Riemann, Kristian Rietveld, Ariel Rios, Lucas Rocha, Carlos Eduardo Rodrigues Diógenes, Francisco Rojas, Christian Rose, JP Rosevear, Alberto C Ruiz Ruiz, Cody Russell, Martyn Russell, Andreas Røsdal, Claudio Saavedra, Xan Lopez Saborido, Paweł Salek, Sílvia Miranda Sánchez, Juan José Sánchez Penas, Damien Sandras, Jonh Wendell S Santana, Pablo Sanxiao Roca, Amaya Rodrigo Sastre, Thibault Saunier, Jörgen Scheibengruber, David Schlesinger, Johannes Schmid, Jan Schmidt, Reinout van Schouwen, Adam Schreiber, Jeff Schroeder, Vinicius Scopel Depizzol, Danilo Segan, Dodji Seketeli, Zhang Sen, Martin Sevier, Joe Shaw, Nickolay V. Shmyrev, David Siegel, Alexandre Silva, Gustavo Noronha Silva, Sjoerd Simons, Mukund Sivaraman, Frank Solensky, Richard Stallman, Jeffrey Stedfast, Jakub Steiner, Thomas Vander Stichele, Andrew Stormont, Ray Strode, Mariano Suárez-Alvarez, Dulmandakh Sukhbaatar, Andrew T Velith, Gian Mario Tagliaretti, Jerry Tan, Brad Taylor, Owen Taylor, Wim Taymans, Marcel Telka, Ghee Teo, Pascal Terjan, Will Thompson, Thomas James Alexander Thurman, Nicolas Trangez, Malcolm Tredinnick, Juan Pablo Ugarte, Vincent Untz, Francisco de Urquijo, Alejandro Valdes Jimenez, Izabel Cerqueira Valverde, Jesse van den Kieboom, Simon Van der Linden, Ken VanDine, Veerapuram Varadhan, James Vasile, Andrea Veri, Ruben Vermeersch, Luis Villa, Rafael Villar Burke, Pedro Marcelo Villavicencio Garrido, Olav Vitters, Tomeu Vizoso, Willie Walker, Stef Walter, Andrew Walton, Jedy Wang, Ke Wang, Ray Wang, Matthias Warkus, Adam Weinberger, Morten Welinder, Sebastian Wilhelmi, Andy Wingo, Philip Withnall, Ivan Wong, Thomas Wood, Carl Worth, Simos Xenitellis, Aron Xu, Li Yuan, Rosanna Yuen, Bryen Yunashko, Patryk Zawadzki, David Zeuthen, Ava Zhang, Marina Zhurakhinskaya, Anne Østergaard, Jérôme Abela, Rob Adams, Djihed Afifi, Sarfraaz Ahmed, Christopher Aillon, Lauri Alanko, Борислав Александров (Borislav Aleksandrov), Seth Alves, Shawn T. Amundson, Robert Ancell, Erik Andersen,

Филип Андонов (Filip Andonov), Marius Andreiana, Jon Anhold, Арангел Ангов (Arangel Angov), Никола Антонов (Nikola Antonov), Sandy Armstrong, Frank Arnold, Arunprakash, Paolo Bacchilega, Peter Bach, Timur I. Bakeyev, Sébastien Bacher, Chris Ball, Szabolcs 'Shooby' Bán, Lasse Bang Mikkelsen, Matthew Barnes, Seba Barto, Emmanuele Bassi, Martin Baulig, Tom Bech, Andreas Beck, Carlos Amador Bedolla, Martijn van Beers, Frank Belew, Calum Benson, Jacob Berkman, Eckehard Berns, Žygimantas Beručka, Runa Bhattacharjee, Robert Bihlmeyer, Jonathan Blandford, Christopher Blizzard, Bruno Boaventura, Евгени Боевски (Evgeni Boevski), Jérôme Bolliet, Andreas Bolsch, Wouter Bolsterlee, David Bolter, Dave Bordoley, Paolo Borelli, James Bowes, Karsten Bräckelmann, Hendrik Brandt, Dario Bressanini, Emmanuel Briot, Stephen Browne, Marcus Brubaker, Christian Bucher, Ronald S. Bultje, Rich Burridge, Ross Burton, Jeff Cai, Brian Cameron, Dave Camp, Didier Carlier, Anders Carlsson, Luca Cavalli, Chema Celorio, Youssef Chahibi, Gaël Chamoulaud, Сава Чанков (Sava Chankov), Damon Chaplin, Kevin Charter, Erwann Chénédé, Abel Cheung, Павел Чолаков (Pavel Cholakov), Kenneth Rohde Christiansen, Bryan Clark, Chad Clark, Matthias Clasen, Andrew Clausen, Jason Clinton, Jules Colding, Jeremy Collins, Rusty Conover, Pat Costello, Phil Cowans, Alan Cox, Dennis Cranston, Mark Crichton, Frédéric Crozat, Andreas Czechanowski, Виктор Дачев (Victor Dachev), Johan Dahlin, Nalin Dahyabhai, Dan Damian, Sayamindu Dasgupta, Phil Dawes, Fatih Demir, Guillaume Desmottes, Frédéric Devernay, Joanmarie Diggs, Feico W. Dillem, Филип Димитров (Philip Dimitrov), Carlos Eduardo Rodrigues Diógenes, Станимир Джевелеков (Stanimir Djevelekov), Петър Добрев (Peter Dobrev), Явор Доганов (Yavor Doganov), Radek Doulik, Sebastian Dröge, Máirín Duffy, Alex Duggan, László Dvornik, Tom Dyas, Karl Eichwalder, John Ellis, Diego Escalante Urrelo, Behdad Esfahbod, Arturo Espinosa, Gus Estrella, David Etherton, Larry Ewing, Marc Ewing, Gergő Érdi, Peter Fales, Ahmad Farghal, Joaquim Fellmann, Christophe Fergeau, Jens Finke, Mark Finlay, Dave Finton, Milon Firakis, John Fleck, Raúl Perusquia Flores, Crispin Flowerday, Lawrence Foard, Leonardo Fontenelle, Glynn Foster, Ben FrantzDale, Jeff Freedman, David Abilleira Freijeiro, Nat Friedman, Jochen Friedrich, Adam Fritzler, Michael Fulbright, Christopher R. Gabriel, Mark Galassi, Tony Gale, Carlos García Campos, Matthew Garrett, Carlos Garnacho Parro, Jeff Garzik, Vincent Geddes, Владимир Герджиков (Vladimir Gerdjikov), Tim Gerla, Björn Giesler, Quim Gil, Evandro Fernandes Giovanini, Владимира Гиргинова (Vladimira Girginova), Dave Glowacki, Scott Goehring, Jody Goldberg, Randy Gordon, Ted Gould, Jens Granseuer, Kenny Graunke, Alex Graveley, Jamin Philip Gray, Dov Grobgeld, Bertrand Guiheneuf, Alan Aspuru Guzik, Telsa Gwynne, Fredrik Hallenberg, Mikael Hallendal, Lars Hamann, Bill Hamerman, Michael Hanni, Raja R Harinath, Heath Harrelson, Peter Harvey, Matthias Hasselmann, Peter Hawkins, Chris Heath, Scott Heavner, Sebastian Heinlein, Jon K Hellan, James Henstridge, Fernando Herrera, Richard Hestilow, Raphael Higino, Thomas Hinkle, Iain Holmes, Adam Hooper, Alan Horkan, Khaled Hosni, Ihar Hrachyshka, Николай Христов (Nikolay Hristov), Irene Huang, Richard Hughes, David Huggins-Daines, Richard Hult, Andreas Hyden, Miguel de Icaza, Hiroyuki Ikezoe, Khandakar Mujahidul Islam, Johnny Jacob, Mayank Jain, Vivek Jain, Tim Janik, Stefan Jeske, Wang Jian, Amed Ç. Jiyan, Michael K. Johnson, Keld Jørn Simonsen, Andy Kahn, Mikkel Kamstrup Erlandsen, Sami Kananoja, Янко Канети (Yanko Kaneti), Ивелина Кърчева (Ivelina Karcheva), Theppitak Karoonboonyanan, Matt Keenan, Gábor Kelemen, Michael Kellen, Christian Kellner, Stephen Kiernan, Spencer Kimball, Christian Kintner, Christian Kirbach, Peter Kirchgessner, Alexander Kirillov, Димитър Киров (Dimitar Kirov), Andre Klapper, Helmut Köberle, Alfredo Kojima, Атанас Кошаров (Atanas Kosharov), Martin Kretzschmar, Harish Krishnaswamy, Andrew Kuchling, Tomas Kulivas, Stephan Kulow, Kaushal Kumar, Nirmal Kumar, Praveen Kumar, Martynas Kunigelis, Tuomas Kuosmanen, Olof Kylander, Mathieu Lacage, Francis J. Lacoste, Chris Lahey, Dom Lachowicz, Scott Laird, Birger Langkjær, Ask Hjorth Larsen, Alexander Larsson, Guillaume Laurent, Ole Laursen, Michael Lausch, Will LaShell, Jens Lautenbacher, Evan Lawrence, Garrett LeSage, Jason Leach, George Lebl, Gregory Leblanc, Elliot Lee, Marc Lehmann, Noah Levitt, Raph Levien, Chao-Hsiung Liao, Tor Lillqvist, Matt Loper, Nick Lopez, Xan Lopez, Elixan Loran, Ryan Lortie, Harry Lu, Dirk Lutjens, Josh MacDonald, Og Maciel, David MacKay, Davyd Madeley, Mohamed Magdy, Paolo Maggi, Sam Magnuson, Ian Main, David Malcolm, Jordi Mallach, Mandrake, Daniel Manrique, Kjartan Maraas, Matthew Marjanovic, Heath Martin, Oliver Maruhn, Fabio Marzocca, Dave Mason, James Mastros, Peter Mattis, Gordon Matzigkeit, Dietmar Maurer, Justin Maurer, Shaun McCance, William Jon McCann, Callum McKenzie, Gregory McLean, Mark McLoughlin, Michael Meeks, Federico Mena-Quintero, Christophe Merlet, Christian Meyer, Tim Miao, Gintautas Miliauskas, Cesar Miquel, Julian Missig, Eric B. Mitchell, Jaka Mocnik, Paolo Molaro, Lynn Monsanto, David Mosberger, Rodrigo Moya, Dan Mueth, Thomas Muldowney, Alexandre Muñiz, Tim-Philipp Müller, Sivaiah Nallagatla, Sung-Hyun Nam, Deepa Natarajan, Ales Navicki, Јован Наумовски (Jovan Naumovski), Dave Neary, Karl Nelson, Elijah Newren, Christian Neumair, Mike Newman, Seth Nickell, Asger Alstrup Nielsen, Kenneth Nielsen, Nate Nielsen, Eric Nielson, Bastien Nocera, Martin Norbäck, Joachim Noreiko, Alexander Nyakhaychyk, Daniel Nylander, Padraig O'Briain, Eskil Olsen, Jimmy Olsen, David Orme, Karl Anders Oygard, Tomas Ögren, Keith Packard, Jay Painter, Chenthill Palanisamy, John Palmieri, Cameron Parish, Conrad Parker, Stuart Parmenter, Guilherme de S. Pastore, Sankarasivasubramaniam Pasupathilingam, Danilo Segan, Данило Шеган, Mike Pedersen, Nils Pedersen, Илия Пенев (Ilia Penev), Havoc Pennington, Ettore Perazzoli, Carlos Perelló Marín, Christian Persch, Marco Pesenti Gritti, Ian Peters, Martin Kasper Petersen, Christof Petig, Владимир Петков (Vladimir "Kaladan" Petkov), Joe Pfeiffer, Ben Pierce, Chris Pinkham, Hasbullah Bin Pit, Sebastian Pölsterl, Germán Poo-Caamaño, Пейо Попов (Peio Popov), Dick Porter, Ясен Приматаров (Yasen Pramatarov), Tero Pulkkinen, Атанас Плюскюлев (Atanas Pyuskyulev), Sushma Rai, Ростислав Райков (Rostislav "zbrox" Raikov), Madhan Raj M., Srinivasa Ragavan, Rajeev Ramanathan, Jean-François Rameau, Sriram Ramkrishna, The Rasterman, Oliver Rauch, Lucas Rocha, Erdal Ronahi, Andreas Røsdal, Christian Rose, Cody

Russell, Reklaw, Jens Christian Restemeier, Patrick Reynolds, Robert Richardson, Hendrik Richter, Kristian Rietveld, Sebastian Rittau, Alex Roberts, Michel Roelofs, Ueli Rutishauser, Lars Rydinge, Peter Ryland, Claudio Saavedra, Joseph Sacco, Bibek Sahu, Arvind Samptur, Søren Sandmann, Damien Sandras, Pablo Saratxaga, Kazuhiro Sasayama, Gordan Savičić, Carsten Schaar, Christian Schaller, Wayne Schuller, Franck Schneider, Ingo Schneider, Bernd Schroeder, John Schulien, Chris Scobell, Don Scorgie, Jens Seidel, Dodji Seketeli, Shakti Sen, Iñigo Serna, Shaleh, Devashish Sharma, Joe Shaw, Александър Шопов (Alexander Shopov), Clytie Siddall, Alejandro Aguilar Sierra, Miroslav Silovic, Manish Singh, Timo Sirainen, David F. Skoll, Jochen Skulj, Nuke Skyjumper, Петър Славов (Peter "Peshka" Slavov), Josh Sled, John Slee, Raphaël Slinckx, Brent Smith, Garrett Smith, Suzanna Smith, Andrew Sobala, Shreyas Srinivasan, Maciej Stachowiak, Stalyn, Jeffrey Stedfast, Jakub Steiner, Ben Stern, Micah Stetson, Ray Strode, Luke Stroven, Mariano Suárez-Alvarez, Parthasarathi Susarla, Nathan Carl Summers, Istvan Szekeres, Петър Тахчев (Peter Tahchiev), HideToshi Tajima, Nigel Tao, Tristan Tarrant, Anthony Taylor, Owen Taylor, Peter Teichman, Arturo Tena, Thomas Thurman, Kimball Thurston, András Tímár, Boyd Timothy, Rêzan Tovjîn, Alp Toker, Chris Toshok, Christoph Toshok, Malcolm Tredinnick, Tom Tromey, David Trowbridge, Jon Trowbridge, Woodman Tuen, Sergey V. Udaltssov, Сергей В. Удалцов, Juan Pablo Ugarte, Vincent Urtiz, Manish Vachharajani, Neil Vachharajani, Danja Vasiliev, Tristan Van Berkum, Philip Van Hoof, Thomas Vander Stichele, Veerapuram Varadhan, Васил Василев (Vasil Vasilev), Daniel Veillard, Vendu, Andrew Veliath, Юлия Велкова (Julia Velkova), Luis Villa, Olav Vitters, Marius Vollmer, Patrick Wade, Shawn Wagner, Will Walker, Hanna Wallach, Colin Walters, Matthias Warkus, Jeff Waugh, Morten Welinder, Jonh Wendell, Bruno Widmann, Robert Wilhelm, Sebastian Wilhelmi, Dan Williams, James Willcox, David Winkler, Dan Winship, Jeremy Wise, Roger Wolff, Ivan Wong, Frank Worsley, Rizoyê Xerzî, Wang Xin, James Youngman, Mengjie Yu, Li Yuan, Orest Zborowski, Simon Zheng, Sascha Ziemann, Michael Zucchi, Jason van Zyl ,



This book is presented as a documentation of a work-in-progress. While best efforts have been used in preparing this book, the author and publisher make no representations or warranties of any kind and assume no liabilities of any kind with respect to the accuracy or completeness of the contents and specifically disclaim any implied warranties of merchantability or fitness of use for a particular purpose. Neither the author nor the publisher shall be held liable or responsible to any person or entity with respect to any loss or incidental or consequential damages caused, or alleged to have been caused, directly or indirectly, by the information or programs contained herein.

Published by:  BeaverPress, December 2011