

ÃñÜöïíôáò ÁíaöïñÝò ÐñîâëçìÜôùí ãéá ôï FreeBSD

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\$FreeBSD: doc/el_GR.ISO8859-7/articles/problem-reports/article.sgml,v 1.7
2010/07/16 15:46:46 keramida Exp \$

Ôï FreeBSD áβíáé Ýía éáôï÷ ðñùìÝíí àìðñíééÜ öýìáíëï òïö FreeBSD Foundation.

Ç ëÝíç CVSup áβíáé éáôï÷ ðñùìÝíí àìðñíééÜ öýìáíëï òïö John D. Polstra.

Íé ëÝíáéò Þ ðñÜóáéò IBM, AIX, EtherJet, Netfinity, OS/2, PowerPC, PS/2, S/390, éáé ThinkPad áβíáé àìðñíééÜ öýìáíëá òçò International Business Machines Corporation óóéò ÇìùìÝíáò Ðñééòáßàò, Üëëàò ÷ þñàò, Þ éáé óóá äýì óáðòü÷ ñííá.

Íé ëÝíáéò Intel, Celeron, EtherExpress, i386, i486, Itanium, Pentium, éáé Xeon áβíáé àìðñíééÜ öýìáíëá Þ éáôï÷ ðñùìÝíá àìðñíééÜ öýìáíëá òçò Intel Corporation éáé òùì ëðááðñéëþì òçò óóéò ÇìùìÝíáò Ðñééòáßàò éáé óá Üëëàò ÷ þñàò.

Íé ëÝíáéò Þ ðñÜóáéò SPARC, SPARC64, SPARCengine, éáé UltraSPARC áβíáé àìðñíééÜ öýìáíëá òçò SPARC International, Inc. óóéò ÇìùìÝíáò Ðñééòáßàò éáé óá Üëëàò ÷ þñàò. Ç SPARC International Inc. éáôÝ÷áé üëá óá àìðñíééÜ áëëáëþíáòá òùì óòìäüëùì SPARC éáé áðéòñÝðáé òçì ññèÞ ÷ ñÞóç òïðò áðü üëá óá ìÝç òçò, éáòüðéì ó÷áðéëÞò Üááéàò.

Íé ëÝíáéò Þ ðñÜóáéò Sun, Sun Microsystems, Java, Java Virtual Machine, JavaServer Pages, JDK, JRE, JSP, JVM, Netra, OpenJDK, Solaris, StarOffice, Sun Blade, Sun Enterprise, Sun Fire, SunOS, Ultra éáé VirtualBox áβíáé àìðñíééÜ öýìáíëá Þ éáôï÷ ðñùìÝíá àìðñíééÜ öýìáíëá òçò Sun Microsystems, Inc. óóéò ÇìùìÝíáò Ðñééòáßàò éáé óá Üëëàò ÷ þñàò.

ÐñééÝò áðü óéò ëÝíáéò Þ ðñÜóáéò Íé ïðßàò ÷ ñçóëìðñéíýíáé áðü òïðò éáðáóéáðáóôÝò Þ òïðò ðñéçòÝò òïðò áéá íá áëáëñßíïíí óá ðñíüüíá òïðò ëäññíýíáé àìðñíééÜ öýìáíëá. ¼ðïð áðôÝò àìðáíßäííáé óá áðòü òï éáßíáñ éáé áéá üòàò áðü áðôÝò àíüñßæáé ç ìÜáá ÁíÜðððçò òïö FreeBSD üðé áβíáé ðééáíüì íá áβíáé àìðñíééÜ öýìáíëá, éá ááßà Ýía áðü óá öýìáíëá: “TM” Þ “®”.

Áðòü òï Üñëññ ðáñéáñÜóáé ðñò íá ññòïðñéÞóáòá éáé íá óðáßëáòá íéá áíáöíñÜ ðññáëÞíáðñò óðçì ñÜáá áíÜðððçò òïö FreeBSD.

Ðβíáéáò Ðáñéá ÷ ñÝíüì

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1. Áéóá~ù~ãP

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Ἀκού οἱ ἐαβιάρῃ ἀβιάς ἰεᾶ ὁπιοδῦεᾶς ἰᾶ ὁπνεᾶνῶπιοιᾶ ὁυο ἰδιᾶβῶᾶ ἰᾶ ἀνῶᾶᾶ ἐᾶςῶ ἀᾶᾶᾶᾶᾶ ὁπᾶᾶᾶᾶᾶᾶ. Ὁᾶ
 ἀβιάς, ἐᾶ ἀᾶᾶᾶᾶᾶᾶᾶ, ἰεᾶ ἐᾶᾶᾶ ἀᾶᾶᾶᾶᾶ ὁπᾶᾶᾶᾶᾶᾶ; Ἐᾶᾶᾶ, ᾶᾶ ἰᾶ ἀβιάᾶᾶ ᾶᾶᾶᾶᾶ, ἰεᾶ ἐᾶᾶᾶ ἀᾶᾶᾶᾶᾶ
 ἀβιάς ᾶᾶᾶ ὁᾶ ἰδιᾶβᾶ ἰᾶ ἀᾶᾶᾶᾶ ἐᾶς ἰᾶ ᾶᾶ – ᾶᾶᾶᾶᾶ ἑῶᾶᾶᾶ ᾶᾶᾶᾶ ᾶᾶᾶᾶ, ἰᾶ ᾶᾶᾶᾶᾶ ᾶᾶ ἑᾶᾶᾶᾶᾶ ᾶᾶᾶ ὁᾶ
 ᾶᾶᾶᾶᾶᾶ ᾶᾶ ἑᾶς ὁᾶ ὁπᾶᾶᾶᾶᾶᾶᾶᾶ ὁᾶ ᾶᾶ ᾶᾶᾶᾶᾶ.

Ôi eõñeuôãñi iÝñið áðôîý ôið Uñññið áíáðÝñãðáé óðéð áíáðññÝð ðññiãççÏÜðuì ôið FreeBSD. Ôá ðéi ðñeeÜ áðü üóá èá ðñýiá äãð éó÷ýið uìðò éáé äñíéüüðãñá, áéá ðñeeÜ Üeeá ðñÜññáðá.

Áðou òì Ûñèñì áðíáé ñáááùìÝñì èàìàóéèÛ èé ü÷é ÷ññíñíæéèÛ, ìðuòá áðíáé ðéí óuóòù íá òì áéááÛòáòá ðèùèèçñì ðñéí óòáðèòáòá èÛðíéá áíáòñìÛ ðñíáèðíáòíò èáé ü÷é íá òì ÷ñóéíìðíéðóáòá óáí òáçäù, âðíá ðñòò âðíá.

2. Ðüôå íá óôåβëåôå ìéå áíáöïñÛ ðñïåëïáôïò

[illegible][illegible]

Εὐθιῶδες δ᾿ἀνέδδῳπόαέδ ὄϊϝ δέεᾰίϝι ἰά ἀβίᾰε ἐᾰῖP ἐᾰΎᾰ ἰά ὀᾰᾰβῆᾰᾰ ἰῆᾰ ᾰίᾰᾰᾰᾰᾰᾰ ὀᾰᾰᾰᾰᾰᾰᾰ ᾰῆᾰ ἑᾰᾰᾰ ὄϊϝ ᾰᾰᾰ ᾰβίᾰᾰᾰ
bug, ᾰβίᾰᾰᾰ:

- Ἀέποραέο ἀέα λαεπειόεέΥο ἀαεεεποάεο. Ἀβίαε ἀαίεεῦ ἐάεΡ ἐάΥά ρά ἀεείεῦόαοά ρά οόαεόΡοάοά οηποά οΥοίεάο ἐάΥάο οά εῦοιέα εΒοόά εαέοηιέεέΥ οά÷οαηηἈΒο οηεί οοάβεαοά ιέα ἀράοηηῦ οηιὰεΒιὰοο.
- ἈεαοιΒεόόε ἀέα ἀρζιανηῦῖαο ἀεαυοάεο οηιανανῖοηι (εοηβυο ports, ἀεεῦ ἐάε ιΥης οιο ἀαόεέΥ οόοοΒιὰοο οιο οοίοεηῖιόαε ἀδῦ οηΒοίοο, υδῦο οἱ BIND ἐάε οά ἀεῦοηιὰ GNU ἀηααέαβα).

¼ðáí Ýía ðáéÝôi áái áβíáé õðü ôçí Ûíáoç áðβáεαøç áíüð áðβόçüüð ððáyεðñüð (ç ôεüÞ ôüð MAINTAINER áβíáé ports@FreeBSD.org) íðññáβ íðñíεáÞðñüð committer Þ Ûεεüð áíáεáoññüñüð íá áεá÷áεñεóóαβ áðÝð ôεð áεáñðñεÞóáεð. Íðññáβ, áεüüç, íá óáo æçðçεáβ εáε êÜðññé patch áεá áíçíáññεáβ ôü ðáéÝôi. Áí Ý÷÷áo Þäç ôôεÛíáε

eÜðieí patch, éaëü aßíaé íá õi õõððãñéëÜããðã éé áõõü õõçí áíáõññÜ ðññäëÞíáõðò ðñõ éá õõãßéãõã. ðóé áõñÜññíóáé íé ðééáíüõðõãð íá õi äáé eÜðieðõ committer ðñõ áíáéáõÝñãõáé éáé íá ÷ãéñéõõãß áõðP õçí áíáõññÜ ðññäëÞíáõðò ðéí óýíðñá.

ἡδοάι Ὑία δαεὶοί ἀβιάε οδὺ ογί ἀδβαεῶς εὐθιερίο, οσίπευο αάρ ἀβιάε ἐαεάβοάνα ÷ η̅η̅ροείαδ ιε αράοιν᾽Ὀ διο ἀδερό
 αίαερείπριό ιέα ἐαεφύνηεά Ὑεαιός αδὺ οίι οσαάνάο᾽Ὡ διο δζαάβιο ἐπαεέα οίο δαεὶοίο. Οσίπευο οί ἱΥνάε Παç ι
 οδὰγεοφόο διο δαεὶοίο αέα οί FreeBSD, η̅Υ̅ ÷ αε οσίανάαοόαβ ιὰ οίι οσαάνάο᾽Ὡ διο δζαάβιο ἐπαεέα αέα οç ἱΥά
 Ὑεαιός, η̅α̅ειῤ̅αεαε οί δαεὶοί αέα ιά αὰε υοε υεα αίαερεϊοεργί ιά αροεαγίοι, ετῇ.

14000 éâé íá ' -âé, ábíâé éâéP éáÝá íá áéíéíðéPóáðá ôç áéááéâáóá áðü öí Porter's Handbook
(http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/porters-handbook/port-upgrading.html).

[illegible]

Ἄεά ἰά ἀδρόαοβόαδα οά διεὺ ἐαδοῶνιΒά θηιαέγιὺΟύου ἀρβεάε ς αράοινὺ οάο, θηΎθαε ἰά Ύ÷αα ἐαδὺ ππο οά ἀεὺοινα
 ιΎnc διo ειαεoiεέρυ αδυ οι ιθιβι ἀδιοἀεάβοάε οι FreeBSD:

- Ǫ ēpāēēāō òĩō āāōēēĩĩ ōōōōPīāōĩō ðĩō Ȳ ÷ āē ānāōōāš ēāē ōōĩōçñāšōāē āðũ òçĩ nŨāā ðĩō FreeBSD. Ōā āōōP òçĩ ēāōçāĩñā ēĩāēōĩēēĩĩ āĩPēĩōĩ ĩ ðōñPīāō, ç āēāēēēēPēç òçō C, ēāē ĩē ĩāçāĩš ōōōēāōPĩ (ēāōçāĩñā kern), ōā ānāēāšā ānāĩPō āĩōĩēPĩ òĩō āāōēēĩĩ ōōōōPīāōĩō (ēāōçāĩñā bin), ĩē ōāēēāāō āĩPēāēāō ēāē ç ōāēĩçñšũōç òĩō FreeBSD (ēāōçāĩñā docs), ēāē ĩ ēōōũōĩðĩō òĩō FreeBSD (ēāōçāĩñā www). ¼āē ōā ðñĩāēPīāōā ĩā ēŨðĩēĩ āðũ āōōŨ ōā ĩȲñç òĩō FreeBSD ðñȲðāē ĩā āĩāōȲñĩĩōāē ōōçĩ nŨāā āĩŨðōðĩōç òĩō FreeBSD.
- Ǫ ēpāēēāō òĩō āāōēēĩĩ ōōōōPīāōĩō ðĩō Ȳ ÷ āē ānāōōāš ēāē ōōĩōçñāšōāē āðũ òñPōĩōð āēēŨ Ȳ ÷ āē āĩōũĩāōũēāš ōōĩ FreeBSD ēē Ȳ ÷ āē ðñĩōāñĩĩōōāš ōā āōōũ. Ðāñāāāšāĩāōā ōȲōĩēũ ðñĩāñāĩŨōũĩ āšĩāē òĩ **bind**, ĩ āāōāēũōōēōōPō gcc(1) ēāē òĩ sendmail(8). Ōā ðāñēōōũōðāñā ðñĩāēPīāōā ĩā ēŨðĩēĩ āðũ āōōŨ ōā ðñĩāñŨĩāōā ðñȲðāē ĩā āĩāōȲñĩĩōāē ōōçĩ nŨāā āĩŨðōðĩōç òĩō FreeBSD. Ōā ĩāñēēȲð ðāñēðōPōāēō ĩðĩñāš ĩā ðñāēāōōāš ĩā āĩāōāñēĩĩĩ ōōĩōð āñ ÷ ēēĩĩō òōāñāñāōāš òĩō āĩōšōōĩē ÷ ĩō ðñĩāñŨĩāōĩō. āēāēēŨ āĩ òĩ ðñũāēçĩā āāĩ āĩōāĩPēāōāē ĩũĩ ōōĩ FreeBSD. ĩē ðēĩ ōōĩçēēōĩȲĩāō ēāōçāĩñāð āēā ōēō āĩāōĩñȲð ðñĩāēçĩŨōũĩ ō ÷ āōēēŨ ĩā āōōŨ ōā ðñĩāñŨĩāōā āšĩāē ĩē bin ēāē gnu.
- Ǫēēāō āōāñĩĩāȲð, ĩē ĩðĩPāð āāĩ āšĩāē ĩȲñĩð òĩō āāōēēĩĩ ōōōōPīāōĩō ðĩō FreeBSD, āēēŨ ðōĩōçñšāēĩĩōāē ũð ĩȲñĩð òçō ŌōēēĩāPō òũĩ Ports (ēāōçāĩñā ports). Ç ōōĩōñēðōēēP ðēāēĩōçōšā āōōPĩ òũĩ āōāñĩĩāPĩ āāĩ Ȳ ÷ āē ānāōōāš āðũ òçĩ nŨāā òĩō FreeBSD. Áðũ ðĩō ðāñȲ ÷ āōāē āðũ òĩ FreeBSD āšĩāē āðēŨ ç āōĩāōũōçōā ĩā āāēāōāōōāēĩĩĩ āōōȲð ĩē āōāñĩĩāȲð (ĩā ĩāñēēȲð ÷ ñPōēĩāð āēēŨ ũōĩ òĩ āōĩāōũĩ ēēāũōāñāð P ĩēēñũōāñāð ōā Ȳēōāōç āēēāāȲð) ōā Ȳĩā ōȲōōçĩā FreeBSD. ĩðũōā ðñȲðāē ĩā āĩāōȲñāōā ĩðēĩēāPðĩōā ðñũāēçĩā Ȳ ÷ ĩōĩ āōōȲð ĩē āōāñĩĩāȲð ōōçĩ nŨāā òĩō FreeBSD ēōñšũð ũōāĩ ðēōōāȲāðā ũōē òĩ ðñũāēçĩā āĩōāĩPēāōāē ĩũĩ ōōĩ FreeBSD. Ōā āĩōšēāðç ðāñšðōũōç āšĩāē ēāēȲōāñç ēāȲā ĩā āĩāōȲñāōāē òĩ ðñũāēçĩā ōōĩĩ āñ ÷ ēēũ ōōāñāñōȲā òĩō āĩōšōōĩē ÷ ĩō ðñĩāñŨĩāōĩō.

Ὁ ὕμνος, ἀεὶ ἡρώδης υἱὸς ἑ ἀλάστωιν διὸ ὁδὺ ἐσθλὰ ἀοινῶ ἱρία θνητὰ ἐστὶ οἱ ἰσθμῖ δὲ ὕμνῳ ÷ ἀε αἰώνια. Ἰανέειν δὲ οἶν ὕδὸ ἀβία ἐϋδὸ ἀντὶ ÷ ἐχόμεν ἀεὶ ἱρία θνητὰ ἀποδόσθαι ἡ δαβνία ἀεὶ ἀντιπρόσθετον ἀεὶ ἱρία θνητὰ ἐστὶ οἱ ἰσθμῖ ὕ ÷ ἀε πᾶς αἰνεύειν αἶ.

[illegible]

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Αἱ οἱ ὀηυαέχια ὁῖο ἀφείλουδῶα ἀοινῦ Ὑία ὁαέῤῥοι, οὐοᾶ ὁηῤῥῶαέ εᾶο' ᾶν÷Ḇἱ ἱά ἀίχιαηḆοᾶᾶ ὁᾶ Ports ὁᾶο ὁḡἱ ὁᾶᾶḡᾶḡᾶ Ὑἑαἱḡ ὁḡᾶ ὈḡἑἑἱᾶḆᾶ ὁῦἱ Ports ἑᾶέ ἱά ᾶᾶḆᾶ ᾶἱ οἱ ὀηυαέχια ὁḡῤῥ÷ᾶέ ᾶἑῦᾶ. ἱἑ ᾶḡᾶἱᾶῤῥᾶ ὁῖο ὁᾶηῤῥ÷ᾶἱḡᾶ ὁḡᾶ ὈḡἑἑἱᾶḆᾶ ὁῦἱ Ports ᾶἑῤῥᾶἱḡᾶ ὁἑῤῥ ᾶηḆᾶἱᾶ. ἑῦᾶ ὁῖο ᾶηḆᾶἱᾶḡᾶ ḡᾶἑῤῥ ἱᾶ ὁῦἱ ἱḡἱḆἱ ἀίχιαηḆἱἱḡᾶ ᾶḡᾶἑ ὁᾶἑḡᾶἑῤῥ ᾶῤῥᾶἱḡᾶ ᾶἑᾶ ḡἱ ḡῤῥᾶ ὁῖο FreeBSD ἱά ὁḡἱḡḡḡᾶἑ ἱḡᾶᾶḆᾶḡᾶ ὁᾶἑῤῥᾶḡ Ὑἑαἱḡ ὁῦἱ Ports. Ἀḡᾶ ḡἱᾶḡᾶἑ ῥᾶ ὁᾶ ὁᾶἱᾶḆᾶḡᾶ ὁῖο ῤᾶ÷ἱḡἱ ἱἑ ὁᾶἑῤῥ ᾶἑᾶῤῥᾶ ἑῤῥᾶἱᾶ ὁᾶἱᾶḡᾶḡᾶ ᾶḡᾶ ᾶᾶ ᾶḡᾶḡᾶ ἱά ᾶἑἱᾶἑῤῥᾶ.

3. Θñĩåôĩéìáóβά

[illegible]

- Οἱ ἐβόοᾶ (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/faq/index.html) ἰὰ ὁέο δέῖ ὁδὸν ἰὺδ ἀνῶδρῶᾶο (FAQ) ᾗῆᾶ ὁῖ FreeBSD. Ἐ βῶῶᾶ ᾶῶδρ ᾦᾶν ὕ÷ᾶῆ ᾶᾦᾶῖδρῶᾶῶ ὁᾶ ἰῆᾶ ἰᾶᾶ὚ῆῆ ᾦῆῆῆῆῆᾶ ᾶνῶδρῶᾶῖ, ὡᾦῶ ᾶῶᾦ ὁῖῶ ᾦῶῖῖῖ ὁῖ ὀῆῆῆ (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/faq/hardware.html), ὁῆῶ ᾦῶᾶῖῖᾶ ὕᾦῶ (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/faq/applications.html) ῆᾶῆ ὁῆῶ ᾦῶῆῶᾶῶ ὁῖῶ ᾦῶᾦᾶῖᾶ (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/faq/kernelconfig.html).
- Ἰῆ βῶῶᾶ ῆῆῆῶᾦῖῆῆῆῆ ὁᾶ÷ῶᾦᾦᾶῖῶ (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/books/handbook/eresources.html#ERESOURCES-MAIL)—ᾶῖ ᾶῖ ὕ÷ᾶῆ ᾦᾶᾶῶᾶῖ ὁᾶ ἔ὚ᾦῆᾶ ᾶᾦῶ ᾶῶᾦ ὕᾦῶ, ἰᾦᾦᾶῖῶ ἰᾶ ÷ᾦῆῶῖᾦῆῆῆῆῶ ὁῖ ᾦᾦ÷ᾶῖ (http://www.FreeBSD.org/search/search.html#mailinglists) ὁῆῶ ὁᾶῆᾶῶ ὁῖῶ FreeBSD ᾗῆᾶ ἰᾶ ᾶῖᾶῆῶδρῶᾶᾶ ᾦῆῆῖῖῖᾦᾶ ὁ÷ᾶῶῆῆ ἰᾶ ὁῖ ᾦᾦᾶῆῆᾶ. Ἀῖ ὁῖ ᾦᾦᾶῆῆᾶ ὁᾶῶ ᾦᾶῖ ὕ÷ᾶῆ ὁᾶῆῶῆῆᾶ ὁῆῶ βῶῶᾶ ᾶῖᾶῆ, ᾦᾶῆῆ὚, ῆᾶῆᾶ ῆᾶ ὁᾶῆῆᾶ ὕῖᾶ ᾦᾦ὚ᾶ ὁῆῶ βῶῶᾶ ῆῆῆῶᾦῖῆῆῆ ὁᾶ÷ῶᾦᾦᾶῖῶ ῆᾶῆ ὁᾦᾦᾶῖῶ ῆᾶῆ ἰᾶ ᾦᾦῆῖ ὕῖᾶᾶ ἰ ὕᾦᾦᾶ ἰᾦᾦᾶ ἔ὚ᾦῆᾶ ᾦᾦᾶ ἔ὚ῶῆ ᾦῶ ᾦᾶῖῶ ᾦᾦ ᾦᾦῶ ὕῖᾶᾶ.
- ᾦᾦᾶῆᾦᾶῆῆ὚, ὡῆῖ ὁῖ ᾶῆῶῶῖ. ×ᾦῆῶῖᾦῆῆῆῆῶ ὁῆῖ ᾶᾶᾦῆῖ ὕῖῆ ὁᾶῶ ἰῆ÷ᾶῖᾦ ᾶῖᾶῆῶῆῶ ᾗῆᾶ ἰᾶ ᾦᾦᾶῖῶ ᾦῆῆῖῖῖᾦᾶ ὁ÷ᾶῶῆῆ ἰᾶ ὁῖ ᾦᾦᾶῆῆᾶ. ῶῶῆ ἰᾦᾦᾶῖ ἰᾶ ᾦᾦᾶῖῶ ᾶῆῖῆ ῆᾶ ᾶῖᾶῖῶ ὕᾦῶ ἔβῶῶᾶ ῆῆῆῶᾦῖῆῆῆ ὁᾶ÷ῶᾦᾦᾶῖῶ ᾦ ᾦ὚ᾶᾶ ὁᾦᾶῆῶᾶῖ ᾦῶ ᾦᾦ ἰ ὕᾦᾦᾶᾶ ὡῆῶ ὁᾦ὚ᾦ÷ῖῖ ᾦ ᾦᾦ ὁῆᾶῶᾦᾶᾶ ἰᾶ ᾦ὚ᾶᾶ.
- ¼ὁᾶᾦᾶ ἰᾦᾦᾶῖῶ ἰᾶ ᾶῖᾶῆῶδρῶᾶᾶ ὁ÷ᾶῶῆῆ ᾶῖᾶῖῶ ὁῆῖ ᾦ὚ῶῆ ᾶῖᾶῖᾦᾦῖ ὁῖῶ FreeBSD (http://www.FreeBSD.org/cgi/query-pr-summary.cgi?query) (GNATS). Ἀῖ ὁῖ ᾦᾦᾶῆῆᾶ ὁᾶῶ ᾦᾦ ᾶῖᾶῆ ᾦᾦῶῶᾶῖ ᾦ ᾦᾦῆᾶ὚ ᾦᾦᾦᾦᾦᾦ, ᾶῖᾶῆ ᾦῖῆ ᾦῆᾶῖᾦ ἰᾶ ὕ÷ᾶῆ ᾦᾶῆ ὁᾶῆῆᾶ ἔ὚ᾦῆᾶ ὚ῆῖῶ ἰῆᾶ ᾶῖᾶῖῶ.
- Ὀῖ δῆῖ ὁῆῖᾶῶῆ὚ ᾦᾦ ὡῆᾶ ὡᾦῶ ᾶῖᾶῆ ἰᾶ ᾦᾶῖῶ ἰᾦᾦᾶ ῆ ὁᾶῆῖᾦᾦῶῶ ὁῖῶ FreeBSD ᾦᾦῆῖ ὕ÷ᾶῆ ἔ὚ᾦῆᾶ ῆῶῶ ὁᾶῶ ᾦᾦᾶῆῆᾶ ὁᾶῶ.

Ἄεα οἱ ἀαρόεεῦ οὔοόοιᾶ οἶο FreeBSD δὴν ὕδαε ἰά ἰαεᾶοῦοᾶᾶ δὴ οἶοᾶεᾶεᾶεᾶ ὁεᾶ ἰαῶαᾶᾶ δὴ οἶο δᾶνεᾶ ὕδαε οἱ ἀν÷ᾶβῖ /usr/src/UPDATING οἶο οὔοόοιᾶ ὁᾶ ὁ ᾶᾶᾶ ὁἶο δᾶνεᾶ ὕδαε ὁ ᾶεᾶᾶᾶᾶ ἢεᾶῖορ οἶο ἀν÷ᾶβῖο, ῥ ἰᾶῖᾶ ᾶῖᾶᾶ ᾶεᾶ ἢεῖῥ ὁῶ ᾶεᾶᾶᾶᾶᾶᾶ: <http://www.FreeBSD.org/cgi/cvsweb.cgi/src/UPDATING>. (Ἀᾶᾶ οἱ ἀν÷ᾶβῖ δᾶνεᾶ ὕδαε ἔᾶᾶᾶᾶ δῆῇ οἶοᾶᾶᾶ ᾶεᾶ ᾶᾶᾶ ὕεῖοῶ ᾶᾶ ἰεᾶ ἢεᾶῖορ οἶο FreeBSD ὁᾶ εᾶ ὕᾶᾶ ὕεεῇ—ᾶεᾶεᾶ ᾶεᾶ ὁεᾶ ᾶεᾶᾶᾶᾶ ὁἶο FreeBSD-CURRENT).

Ἄν ὁι ὄνῆαῖα ἰαῖαῖα ὁα εὔοε ὄτῳ ἰαῖαῖαῖαῖα ὄτῳ ἰῆῆῆῆ ὄτῳ ὄτῳ Ports ὄτῳ FreeBSD, ὁα
 ἰαῖαῖαῖαῖαῖα ἰαῖαῖα ἰαῖα ὄτῳ ἰαῖαῖαῖαῖα ἰαῖαῖα ὁα: /usr/ports/UPDATING (ἰαῖα ὄτῳ ἰαῖαῖαῖα ὄτῳ ἰαῖαῖα ἰαῖα
 ὄτῳ ἰαῖαῖαῖαῖα ὄτῳ ἰαῖαῖαῖαῖα ὄτῳ ἰαῖαῖαῖα ὄτῳ ὄτῳ Ports). Ἐε ἰαῖαῖα ὁα
 ἰαῖαῖα ἰαῖαῖα ἰαῖαῖαῖα ἰῆῆῆ CVSweb, ὄτῳ ἰαῖαῖαῖαῖα
<http://www.FreeBSD.org/cgi/cvsweb.cgi/ports/UPDATING> ἰαῖα
<http://www.FreeBSD.org/cgi/cvsweb.cgi/ports/CHANGES> ἰαῖαῖαῖαῖα.

4. ÑÜöííôáò áíáöíñÝò ðñîâëçìÛôùí

Όπως στο Υ-άδω αδιράοβράε υόε αίβραε ίά ανΰωάά εΰθιέα αίάοινΰ θηιαιβιαόι, εάε υόε υίόου άβίαι εΰθιαι θηυαέχιά οιό FreeBSD αόου όιό ε΄Υεάά ίά θάνεανΰωάά, άβίαι θηά ίά ανΰωάά όγι αίάοινΰ. Θηίι ίδιγία όά εάδοθΰηνάεά ό-άόεεΰ ίά όι θηυανήια όιό -θόόειθιέάβόάε αέα ίά ανΰοιόάε εάε ίά όό΄Υεπιόάε ιε αίάοινΰό θηιαιειΰόυθι. άό αγία ίανέεΰ ευεδά όιό εά όάό άιρεόοιόι ίά όόάβεάά -θόόεάό αίάοινΰό.

4.1. Êüëöä äéá íá ãñÛöâö ÷ ñþóéíàò áíáöíñÝò ðñíâëçíÛòùí

- *Ιçí áðÞíáð ãáÞ ðçí áñàíÞ* “Synopsis”. Ìçí áíáóííÝð ðñíáçíÙðúí ððÝííóðáç ðá íáá èßððá çåãåñííéíý ðá÷ ðáññáßíð, ç ðíðßá ðñíùðåßß ðçí áíáóííÙ ðáð ðá áíñþðííðð ðá ùçí ðí çíóíí (ùðíð ðí çáßíáñ ðçð ãñáñíÞð “Synopsis” ÷ ñçðçííðíçáßðáé ùð èÝíá ðíð íçíýíáðíð), áççÙ çáç ðá íáá áÙðç áááñÝííí. ÌðíçíóáÞðíðá ðñíððáçÞðáé áñáóðáñá íá ááç íáá èßððá íá ðéð áíáóííÝð ðñíáçíÙðúí ðíñíáß íá ááñÞðáé áíðáçðð ðçí áíáóííÙ ðáð áí ááí Ý÷áé èÝíá. Íá Ý÷áðá çáðá ñíð ðáð ùðç íçí áíáóííÝð íÝíííð ðá áððÞ ðç áÙðç íÝ÷ñç èÙðíçíð íá áó÷ ðçççáß íááß ðíðð çáç íá ðéð èçáßðáé. Íáá áñþíðç áíáóííÙ, ÷ññðð çáíÝíá èÝíá, ðíðÞçðð, ÷Ýíáðáç ððí çííðáí.
- *Ìç ÷ ñçðçííðíçáßðá áðáßñçáððð ðáñçáñáðÝð ððç áñáíÞ* “Synopsis”. Ìçí çáññáßðá ùðç ðíçíóáÞðíðá áçááÙðáç ðçí áíáóííÙ ðáð çá Ý÷áé çáç ðí çáðÙçççí ððúáççíí áçá íá çáðáçÙááç ðç èÝÝá, ððúðá ùðí ðáñçðóóððáñáð çáðððíÝñáçð ððððáñççÙáðá ðúðí çáçýðáñá áßíáç. Áçá ðáñÙááççíá, ç áíáóííÙ çáç ðí ðñíáççíá ðíð ððÝííóðáç ðíçí íÝííð ðíð ððððÞíáðúð ðáð áóííí; Õí ðñíáççíá áíðáíßæáðáç ùñí çáðÙ ðç áçÙñçáçá ðçð ááçáðÙððáçðð Þ çáç íáðÙ; Áçá ðáñÙááççíá, ááßðá ðúðí ðçí çáçÙ áßíáç áí áíðß íá áñÙðáðá Synopsis: portupgrade is broken áßíáðá ðçí ðáñçáñáðççíß Synopsis: port sysutils/portupgrade coredumps on -current. (ÁçáççÙ ððçí ðáñÞððúðç ðúí ports áßíáç ðíçý ÷ñÞðçí íá ððÙñ÷áç ðúðí ç çáðçáíñßá ùðí çáç ðí ùñíá ðíð port ððç áñáñíÞ ðçð ðýñíðçð).
- *Áí Ý÷áðá èÙðíçí patch, ðáßðá ðí.* Áßíáç ðíçý ððçí ðççáñí íá áó÷ ðçççáß èÙðíçíð íá íáá áíáóííÙ ðñíáçÞíáðíð ðíð ðáñçççíáÙííáç çáç èÙðíçí patch áðú ùðç íá èÙðíçá ðíð áðçÙ áíáðÝñáç ðí ðñíáççíá. Áí ç áíáóííÙ ðáð ðáñçççíáÙííáç èÙðíçí patch ðúðá áßíáç çáçÞ çáÝá íá ðñíðçÝðáðá ðí çáßíáñ [patch] ððçí áñ÷Þ ðçð “Synopsis” ðáð. (ðáññçí ðíð ááí áßíáç ððí÷ñáððççí íá ÷ ñçðçííðíçÞðáðá áçñçáÞð áððú ðí çáßíáñ, ðíðÞçðð áððú ÷ ñçðçííðíçýí íç ðáñçðóóððáñíç íÝ÷ñç ðÞíáñ.)
- *Áí áßððá áðáßð í ððáççðíð áçá ðç ððíðÞñçðç èÙðíçíð íÝííðð ðíð çÞáççá, ðáßðá ðí.* Áí áßíáç áççÞ ðáð áðçýíç ç ððíðÞñçðç èÙðíçíð íÝííðð ðíð çÞáççá ðíð FreeBSD (áçá ðáñÙááççíá áßððá í MAINTAINER èÙðíçíð port), ááí áßíáç Ùð÷çíç çáÝá íá ðñíðçÝðáðá ðí çáßíáñ [maintainer update] ððçí áñ÷Þ ðçð “Synopsis” ðáð. ÌðúðáÞðíðá ùíðð íá èðíççáßðá íá èÝðáðá ðçí çéÞÞ ðíð “Class” ðçð áíáóííÙð ðáð ðá maintainer-update. ððç ùðíçí íÝçíð ðçð ñÙáð áíÙðððíçð áó÷ ðçççáß íá ðçí áíáóííÙ ðáð áá çá ÷ ñáçÙæáðáç íá áçÝáíáç áí ùíððð áðáßð áßððá í maintainer.
- *Íá áßððá áçñçááßð & ððáçðáñçíÝííç.* ¼ðí ðáñçðóóððáñáð ðççñííñíáð áñÙðáðá ð÷áðççÙ íá ðí ðñíáççíá ðíð áíðçíáðððæáðá, ðúðí áðíÝííðáç íç ðççáñíðçðáð íá ðÙñáðá íáá ÷ñÞðçíç çáç ððððÞ áðÙíðçðç.
- ÕíððáñçççÙáðá ðçí Ýçáíðç ðíð FreeBSD ðíð ÷ ñçðçííðíçáßðá (ðáñáçÙðú çá äýíá ðúð ððÙñ÷áç ððáçççííçÝíí íÝííð ðíð ðíñáßðá íá ðí áñÙðáðá áððú) çáç ðíçáð áñ÷çðáçííççð áßíáç ðí íç÷ÙíçíÙ ðáð. Áßíáç çáçáßðáñá

÷ ðÞðéí íá áñŨðáðá áí ðñŸ÷áðá εŨðíεά áðßóçíç Ÿέαιόç (ð.÷. áðu Ÿία CDROM Þ εŨðíεά ðíð εάðááŨðάðá áðu ðí áðέðñí) Þ áí ðí óýóðçíá óáð ðí áíçíáñÞíáðá íá ðí cvsup(1) (έε áí íάε, ðñóí ðññóðάά ðí áíçíáñÞíáðá). Áí ÷ ñçóéíŸíðíεάßðá ðí FreeBSD-CURRENT, áððu áßíάε έάε ðí ðñÞðí ðñŨáíá ðíð εά óáð ññðÞóάε εŨðíεíð, áðάεáÞ íε áεεάáŸð έάε íε áεíñÞóάέð (άεάέεŨ áεά óά óçíáíðέέŨ ðñíáεÞíáðá) áßñíðάε, ááíέεŨ, ðíεŸ áñÞáíñά έάε óð÷íŨ. Íε ÷ ðÞðáð ðíð FreeBSD-CURRENT ðñŸðάε íά óέð ðáñάεíεíðέíŸí íá ðñíóí÷Þ έάε íά áíçíáñÞíðí óð÷íŨ ðí óýóðçíŨ ðíðð.

- [illegible]

- [illegible]

4.2. Ðñéí áñ÷βóåôå

Αί ÷ η̇ς̇ ο̇εί̇ι̇θ̇ι̇ε̇α̇β̇ο̇ά̇ ο̇ι̇ δ̇η̇υ̇α̇ν̇α̇ι̇ι̇ά̇ send-pr(1), ο̇έ̇α̇ι̇ρ̇η̇α̇δ̇ο̇ά̇β̇ο̇ά̇ υ̇ο̇έ̇ ς̇ ι̇α̇δ̇α̇ά̇ε̇ς̇ο̇β̇ δ̇α̇ν̇ε̇α̇Υ̇ε̇ε̇ι̇ρ̇ο̇ VISUAL (P ς̇ ι̇α̇δ̇α̇ά̇ε̇ς̇ο̇β̇ δ̇α̇ν̇ε̇α̇Υ̇ε̇ε̇ι̇ρ̇ο̇ EDITOR α̇ι̇ α̇α̇ι̇ α̇β̇ι̇ά̇ε̇ ι̇ν̇ε̇ο̇ι̇Υ̇ι̇c c VISUAL) Υ̇ ÷̇ α̇έ̇ ε̇Υ̇θ̇ι̇ε̇ ε̇γ̇α̇ε̇ς̇ ο̇εί̇b.

[illegible]

Óεαρονάοοάβoά uοέ οi δñυάñáíá áεεεεεαñάoβáο οi ιδiβi ÷ñεοέiιιδιέάβoά ááí εά áεεÚíáε ιýoά οi δáñεá÷uáñι ιýoά οε iññoP οiο εάεiÝñiο δiο óóÝεíáοá δñέi áoδu οóÚoáε oóι óýoóεiá GNATS οiο FreeBSD. Δέi óóáεáñεñεiÝíá, áí οi δñυάñáíá áεεεεεαñάoβáο óáo áδiíáoáβεáε áδoúuáóá áεá οi ιβεri εÚεá ñáñiPδ εáεiÝñiο, áεεÚεáε οiοδ ÷áñáεδPñáo óóεiεÝoε íá εáιÚ P áδiíááβíáε oóιοδ ÷áñáεδPñáo áεεááPδ ñáñiPδ, οúoá εÚεá patch δiο óóÝεíáοá iδiñáβ íá áβíáε áíoáεpδ Ú÷ñεoóι. Áδu οεi Úεεε, óóá δááβá oεο áíáoñÚo δñiáεPíáoíο óá ιδiβá δáñεÝ÷iοi áδεu εáβiáñι áβíáε δέi áiεéεu íá Ý÷áε δáñβδiο 70 óóPεáo ε εÚεá ñáñiP. óóé áεááÚεáóáε δέi áýεiεá οi εáβiáñι oεο áíáoñÚo iÝóá áδu οi web interface íáo.

Δάνυιρέα θήνιόι÷ ÷ ÷ ñáεÛæáoáε έάε υόái, áíðß áεά ðí ãñááέáßí send-pr(1), ÷ ñçóέíðíέáßðá ðç öüñíá ððíáíεßð
 áíáóíñíß ðíò Ý÷÷ áε ç έóóíóáεßáά íáo. Ç áíóέãñáoß έάε áðέέúέέçόç έáέíÝñó ðíðñáß íá áðçñáÛóáε ðç ðíñóíðíßçόç ðíò
 έáέíÝñó. Óá ðáñέέÝð ðáñέððóáέð ðíðñáß íá ÷ ñáεάóóáß áευíá έάε ðí ãñááέáßí uuencode(1) áεά íá áßóóá óßáíñíε
 υόε Ýíá patch öðÛíáε υò àìÛð ÷ ùñßð áεέάÝð.

[illegible]

êÛðíêí ìç÷Ûíçíá òí ìðíßí ìðñíáß íá óðáßêáé email áêêÛ ááí ìðñíáß íá êÛááé, ðñò èá ðñÝðáé íá ðñíóÝíáðá ìé áñáííÝð
From: éáé Reply-To: íá Ý÷íðí òçí ðñáííáðóêêÛ óáð email áéáýðòíðç. Ìðñíáßðá òðóêêá íá óðáßêáðá óðíí ááðòò óáð Þ
êÛðíêí Ûêêí Ýíá áíðßáñáðí òçð áíáöïíÛð ðñíäêçìáððò ðñíóêÝðííðáð ðéð éáðÛêêçáð Cc: áñáííÝð.

ÌáðÛ èá ááßðá ìéá óáénÛ áðñ ðááßá ìéáð áñáííðð:

- *Submitter-Id*: Ìçí òí áêêÛíáðá áðòò. Ç ðñíäêçìêíóçíÝíç òêíÞ òñò, `current-users`, áßíáé òòóðÞ áêùíá êé áí ÷ñçóêíðñíêáßðá òí FreeBSD-STABLE.
- *Originator*: Áðòò òí ðááßí áßíáé éáííêêÛ ðñíóðíðêçñííÝíí ìá òí ùííá ðñò ðñÝ÷íðòð ÷ñÞóðç. Áí áðòò ááí áßíáé òòóðò, ðáñáêéð òðíðêçñÞóðá òçí òêíÞ áðòíý òñò ðááßò ìá òí ðñáííáðóêêù óáð ùííá éáé ðñíáêñáðóêêÛ òçí email áéáýðòíðÞ óáð ÌÝóá óá <éáé >.
- *Organization*: Áðòò òí ðááßí ááí ÷ñçóêíðñíêáßðáé áéá òßðñðá óçíáíðéêù.
- *Confidential*: Áðòò òí ðááßí áßíáé ðñíóðíðêçñííÝíí ìá no. Ááí Ý÷áé ìüçíá íá òí áêêÛíáðá óá êÛðé Ûêêí, áðíý ááí òðÛñ÷íðí áíðéóðáðóêêÝð áíáöïíÝð ðñíäêçìÛòùí óðí FreeBSD—ç óðêêíáÞ òùí ðñíäêçìÛòùí áßíáé áñé÷ðÞ éáé áéáêÝóêíç ÌÝóò **CVSup** áéá ùêí òñí êùóíí.
- *Synopsis*: ÓðíðêçñÞóðá áðòò ìá ìéá óýíðñç éáé áêñéáÞ ðáñéáñáðÞ òñò ðñíäêçìáððò. Ç synopsis ÷ñçóêíðñíêáßðáé óáí òí êÝíá óáá email óá ò÷áðéêÛ ìá òçí áíáöïíÛ, éáêð éáé óá êßóðáð áíáöïíÞí éáé ðáñéêÞóáéð. Ìé áíáöïíÝð ðñíäêçìáððò ìá ðáñéáñáðá ðáñéáñáðÝð óðí ðááßí áðòò óðíðêùð ááííýíðáé.
¼ðò ìáßðáíá ðáñáðÛñ, áí ç áíáöïíÛ óáð ðáñéêáíáÛíáé êÛðíêí patch éáêù áßíáé íá ìáêêíÞóáðá òçí áñáííÞ òçð óýíðçð ìá òí êáßíáí [patch]. Áí ðÛêé áßóðá ì òðáýèðñð (maintainer) áéá êÛðíêí ÌÝñíð òñò êðáêéá, éáêù áßíáé íá ðñíóêÝóáðá òðç óýíðç òí êáßíáí [maintainer update] éáé íá êÝóáðá òçí òêíÞ òçð áðéêáðáêáðá “Class” óá maintainer-update.
- *Severity*: Ìðñíáß íá ðÛñáé òêíÞ non-critical, serious Þ critical. Ìçí áíðéáñÛðá òðáñáñéêêÛ. Áðñóýááðá íá ÷áñáêòçñßáðá ðéð áíáöïíÝð óáð critical áêòòð êé áí áßíáé ùíòò ìááÛêçð óçíáóßáð (ð.÷. root exploit, êÛðíêí panic ðñò ìðñíáß íá áíáðáñá÷êáß áýêíéá) Þ serious áêòòð êé áí áßíáé êÛðé ðñò áöííÛ ðñéêýð ÷ñÞóðáð (ðñíäêçìáðá ìá óðáêéêñéíÝíðò ìäçáíýð óðóêáðÞí Þ áñááêáßá òñò óðóðÞíáððò). Ááí áßíáé áðáñáßðçðí ðòð ìé ðñíáñáííáðóóðÝð òñò FreeBSD èá áó÷íêçýíý ðéí ìññð ìá òí ðñíäêçìÛ óáð áí òðáñáÛêêáðá áéá òçí óçíáóßá òñò áðáêáÞ òðÛñ÷íðí ðñéýð êùóííð ðñò òí êÛíáé áðòò—ìÛêéóðá, òðÛñ÷íðí ðñíáñáííáðóóðÝð ðñò ááííýí áíðáêðð áðòò òí ðááßí éáé òí áðñáíí, áêñéáðð áðáêáÞ áðòíß ðñò óðÝêñðí ðéð áíáöïíÝð Ý÷íðí òçí òÛðç íá òðáñáêéðñýí óá ðñíäêçìáðÛ òñòð.
- *Priority*: Ìðñíáß íá ðÛñáé òêíÞ low, medium Þ high. Ðñíðáñáéüçðá high ðñÝðáé íá áßíáðáé ìñí óá áíáöïíÝð ðñíäêçìÛòùí óá ìðíá áðçñáÛæíðí ðñáêéðéêÛ ùêíðð òñòð ÷ñÞóðáð òñò FreeBSD éáé medium óáá ðñíäêçìáðá ðñò áöííýí Ýíá ìááÛêí áñéêíù ÷ñçóðÞí.
- *Category*: ÁðéêÝíðá ìéá áðñ ðéð áêùêíðéáð éáðçáíñßáð (áðñ òí áñ÷áßí <http://www.FreeBSD.org/cgi/cvsweb.cgi/src/gnu/usr.bin/send-pr/categories>):
 - `advocacy`: áíáöïíÝð ò÷áðéêÝð ìá òçí äçíóúéá áêéñíá òñò FreeBSD. ×ñçóêíðñíêáßðáé óðÛíéá.
 - `alpha`: áíáöïíÝð ò÷áðéêÝð ìá òçí ðéáðòùííá Alpha platform.
 - `amd64`: áíáöïíÝð ò÷áðéêÛ ìá ðñíäêçìáðá òçð ðéáðòùííáð AMD64.
 - `bin`: áíáöïíÝð ò÷áðéêÝð ìá ðñíáñÛííáðá óðí ááóêêù óýóðçíá.
 - `conf`: áíáöïíÝð ò÷áðéêÝð ìá áñ÷áßá ñðêíßóáñí, ðñíäêçìêíóçíÝíáð òêíÝð, êêð.
 - `docs`: áíáöïíÝð ò÷áðéêÝð ìá ðéð manual pages Þ ááíéêêÛ òçí òáêíçñßòðç.
 - `gnu`: áíáöïíÝð ò÷áðéêÝð ìá ðñíáñÛííáðá GNU, ùðòð ð.÷. `gcc(1)` Þ `grep(1)`.

- [illegible]

ÔÝèìò, òðÛñ÷:áé íéá óáénÛ áðü ðããá íà ðãñéóóüòãñàò áðü íéá ãñàìÝò òì éáéÝía:

- [illegible]

- [illegible]

4.5. ÓôÝěĩíôáò ôçí áíáöĩñÜ

[illegible]

```
% send-pr -f ~/my-problem-report
```

Ἄνθρωπος ἀνθρώπου ἐὰν ἀκούσῃ τῆς ἀφαιρήσεως τοῦ θανάτου τοῦ ἀδελφοῦ αὐτοῦ διὰ τὸ ἀντιβεβαῖον, ἐὰν εὐρίσκῃ εὐθιγέστερον ἀπὸ τοῦ ὅπου ἀντιβεβαῖον, ἐὰν ἀκούσῃ ὁ ὅτι ἡ ἀφαιρῆσις ἐστὶν ἀφαιρήσεως τοῦ ἀδελφοῦ αὐτοῦ.

5. Αἰτίολογία

Ινέεδ γ αράοινŪ óáo εáoð÷÷ñçεáß, εá ðŪŪñáoá ιέα áðŪřóççγ ιŸóú email ðřó εá ðñέεεαíŪřάε öřř áñέεíŪ ðřó Ÿ÷÷áε ð÷÷áoεóóáß ιá öçřř ářáoινŪ óáo εάέ ιέα áεáŸεöřřç URL υðřř öřřñáßáo ιá áεάáŪóáoá öçřř ářáoινŪ εάέ öçřř εáoŪóóáoð öçð. Ιá εßáç öŸ÷÷ç, εŪŪřίεřð εá ářáεáoáñεáß áεά öçřř ářáoινŪ óáo εάέ εá ðñřóðáεßóáε ιá εŸóáε öřř ðñŪáεçřá ð öřřçεŪ÷÷έóöřř, ářŪεřάá ιá öçřř ðññßððóúç, ιá óáo ářáçßóáε áεáoß áář áßřάε ðñŪáεçřá. Έá áεářðřέßóóá áóöŪñáoá áεά εŪεá áεεάáß öççřř εáoŪóóáoç öçð ářáoινŪð, εάέ εá ðáßñřáoá ářóßáñáoá ιŸóú áεεçεřáñáoßáo ιá ιðřέááßðřřáo ó÷÷εέá ð patches óóŸεřάε εŪŪřίεřð óář áðŪřóççγ öççřř ářáoινŪ óáo.

Αί ἐϋδιέρὸ οἶόν ἀϋὸρῶαί ἀδέδεΐνι δέϋνιῶνιῶνι ἔϋοῖ ἔϋοῖ ἰάαῖαῖαῖαῖα ἔϋοῖ ὄϊο ἀϊ ὕ÷ᾶοῖ ἰάῖαῖ ὕῖαῖ ὀῖϋῖ
 ἀν÷ῖῖ ἔϋ ὀῖο ἰάῖαῖνι, οὐοῖ ÷ῖϋῖνιῖῖῖῖ ὕῖαῖ ἀδῖ ὀῖο ἀῖνιῖῖῖῖ ὀνιῖῖ ἁῖ ἰῖ ὀῖᾶῖῖῖ ὀῖῖῖῖῖῖῖῖ
 δέϋνιῶνιῶνι:

- [illegible]

ΌγιαΒυός: Άί *āāī* οὐδ᾿ἀνέεῦῤῥᾶᾷᾶ οἱ οὐοὐᾷ ἀνέειῦ ἀάοῖῖῤῥᾷ οὐτ᾿ ἐῤῥᾶ, οἱ δῖῤῥᾶᾷᾷᾷ GNATS οἷο ῖῖᾶῖῖᾶε οὐο ἀάοῖῖῤῥᾷ οᾶ εᾶοῖῖᾷῖῖᾶ οᾶ ἰδᾶᾶᾶοᾷᾶ εᾶε εᾶ ᾷῖῖᾶε ἰεᾶ ἰῤᾶ ἀάοῖῖῤῥᾷ ὀῖ ῖῖῖᾶ ἰᾶοῤᾷ ἀάεῤᾶε οὐτ᾿ ᾶεᾶ÷ᾶεῖεοᾶ ὅῖο οᾶοᾶῖᾶᾷᾷ GNATS. ῥοε ῖ ᾶᾷῤᾷᾶᾶᾶ ᾶᾶ οᾶ ἰᾶῖᾶε ᾶᾶᾷᾶ ἰῤᾷ÷ῖε ἰᾶ ὀῤῥᾶε εῤᾷῖεῖο ᾶεᾶ ἀάοῖῖῤῥᾷ οἷο ᾶῖᾶε εᾶᾶᾶ÷ᾷῖῖῤᾷᾶ εῤᾷᾶ εᾶε ἰᾶ οὐο ἰᾶεᾶᾶῖᾶᾶε, εῤᾷε ὅῖο ἰᾷῖᾶᾶ ἰᾶ ᾶῖᾶε ἰᾶοῤᾷ ᾶᾷ ἰῤᾶᾷ ᾶ εᾶε ῖᾷᾷᾷᾷᾷ ᾶᾷῖῤᾷᾷ.

ĖÛėĩò ôñũđĩò:

Subject: that PR I sent

ÓùóóÛð ðñüðïð:

Subject: Re: ports/12345: compilation problem with foo/bar

Áí ç áíáöïñÛ ðñüäçìÛôüí ðáñáíÝíáέ óðçí έáðÛóðáóç “open” ðáñüèí ðïð ôí ðñüäçìá Ý÷áέ óðáíáððóáέ íá áìóáíßæáðáέ ðéÝíí, áðèðð óðáßèðá íέα áðÛíðçóç óðçí áíáöïñÛ (íá ôíí ðñüðí ðïð áíáðÝñáíá ðáñáðÛí), áíçãñíðáð ðùð ð ðùðá áέíñèðèçέα ôí ðñüäçìá.

6. ÁíáöïñÝð

ÐáñáέÛðù έá áñáßðá èÛðíέαð ðçãÝð ðïð áßíáέ ó÷áðéέÝð íá ôí èÝíá ðüí áíáöïñí ðñüäçìáðð. Ááí áßíáέ íέα ðèðñçð ð áðáñèðð èßóðá, òóóέέÛ.

- How to Report Bugs Effectively (<http://www.chiark.greenend.org.uk/~sgtatham/bugs.html>)—íέα ðíëý έáèð Ýέèáóç áðü ôíí Simon G. Tatham ðïð ðáñéáñÛðáέ ðùð íðñáßðá íá áñÛðáðá ÷ñóέíáð áíáöïñÝð ðñüäçìáðüí (ü÷έ ìüíí áέα ôí FreeBSD).
- Problem Report Handling Guidelines (http://www.FreeBSD.org/doc/el_GR.ISO8859-7/articles/pr-guidelines/article.html)—÷ñóέíáð ðèçñíññßáð áέα ôíí ðñüðí íá ôíí íðíßí ÷áénßæáðáέ óέð áíáöïñÝð ðñüäçìáðüí ç ñÛáá áíÛððçðð ðïð FreeBSD