

Ã°Ã,Ã ã¼¢Ã•œ ã²€Ã¬,Ã¬

Ã°Ã,Ã ã¼¢Ã•œ ã²€Ã¬,Ã¬ (Tiki Permission Check, TPC): Ã°Ã,Ã ã¬,Ã ã¬¹Ã°€ ã¬¼¢Ã¸"Ã°Ã•Ã ã²Ã½Ã¬š°
Ã¬ •Ã«³Ã'Ã¬~ Ã¬¼¢"Ã°Ã°€ ã¬¼¢Ã¬šÃ¸.
2012 Ã«..., 10Ã¬»" Ã¬¼¢, (Ã«³Ã, ÃžÃ¬¼¢€Ã¬— Ã¬¼¢"Ã«¼¢œ) Ã«...Ã«¼¢½Ã¬•Ã¬œ¼Ã«¼;œ ã¬¼;Ã'Ã¬žÃ¬
•Ã«°Ã, Ã¬~Ã•œ [Tiki10](#) Ã¬— ã¼¢, ã°Ã«šÃ¬œ¼Ã«¼;œÃ¬,œ ã¬¼•Ã"Ã«".

1. ã¼¢°œÃ¬š

Ã°Ã,Ã ã¼¢Ã•œ ã²€Ã¬,Ã¬ ãž€ ã«Ã¬¼¢Ã¬— ã¼¢, ã¼¢°€?

Ã«¼¢Ã¬½ Ã¬, ã°Ã,Ã ã¬,Ã ã¬¹Ã°€ ã«¼¢Ã¬¼¢Ã¬žÃ¬™ € tiki-check.php ã¼¢€ ã¬¼¢Ã¸"Ã•œÃ«¼¢Ã«°Ã', ã°Ã,Ã,Ã ã¼¢
ã¼¢Ã•œ ã²€Ã¬,Ã¬ã«¼¢¼Ã¬,Ã¬¼¬¬š°Ã• Ã¬¬¼¬ ã¬¼²Ã¬,œã«¼²,ã¼¢°€ ã¬š"ã¼¢¼¢¬ã«¼;œ ã¬~ã¬š" ã¬
¢¢Ã¬¼¢¬¼œã¬šÃ¸...œ ã¼¢Ã•œ ã²€Ã¬,Ã¬¼¢"Ã°Ã°€ ã¬fÃ¬,Ã, ã«¼,Ã'Ã¬—Ã¬, ã«¼°œã¼²Ã¬~ Ã¬¬¼¬
Ã¬¼ œã«¢€ã«¼;œ ã¬ž'ã«™ ã¬~ã«„ã«¼; ã¬,Ã¬¼¢•Ã¬~ã«„ã«¼; ã¬,Ã¬¼¬š°ã«¼ ã¬~ ã¬ž'ã¬š¼ã«¼^ã«¼. ã°Ã,Ã,Ã ã¼¢
ã¼¢Ã•œ ã²€Ã¬,Ã¬— ã«¢€ã•œ ã¼¢Ã•œ ã²€ ã¬~ã«™ ã¬¼ ã¬œ¼¼Ã«¼;œ ã¼²Ã¬¼•ã«¼ ã¬~ ã¬ž'ã¼±ã°ã«„
(FPT ã¬¼²Ã¬€ SSH ã«¼¼¼ ã¬¼¼•~ã¼±ã°ã«„, ~ã«¼¢ã«¼¼¼, ã¬%~ ã¬¼'ã¼¼¼¼ã«¼°ã¬¼¬, ã¬¼¼•~ã¬¬¼¬ ã¬ž'ã¬€
ã¼°Ã¬~ã¬~ã¬ã¬¼¼ ã¬¼ „ã¬¼; ã•„ã¬š") ã¬¼²Ã¬€ ã¬¼•ã¬œ ã¬šÃ¸ã¬¼¼¼ã¼¼¼ã«¼¼¼ ã¬¼¼¼ ã¬¼¼¼ ã¬~
ã¬ž'ã¬š¼ã«¼^ã«¼. ã°Ã,Ã,Ã ã¼¢Ã•œ ã²€Ã¬,Ã¬ã«¼š" ã°Ã,Ã,Ã ã«¼¼¼ ã¬¼¼²Ã¬,œã«¼², ã¬fÃ¬—ã¬,œ ã¬¼¢ã¬%ã¬
ž'ã¼, ã° ã¬œ„ã¬~ã¬¬¼¬ ã¬¼¼ã¬¼ã«¼ ã¬œã¬šÃ¸...œ ã¼¢Ã•œ ã²€ ã•„ã¬š"ã•œã¬¼š€ã«¼¼¼
ã¬¼¢ã¬, ã«¼,ã'ã¼, ã° ã¬œ„ã¬~ã¬¬¼¬ ã¬¼¼ã¬¼¬ ã¬¼¼ã¬¼¬š°ã«¼ ã¬~ ã¬ž'ã¬š¼ã«¼^ã«¼. ã¬¼¼' ã¼¢Ã•œ ã²€ ã¬,Ã¬¼¢ã¬¼•ã¬€
Ã«...ãš¹ã• ã•„ã¬š"ã¼°€ ã¬¬¼¬ã¬š¼ã«¼^ã«¼, ã¼¢•ã¼¼ ã«¼¼¼ã° ã«¼¢ã¬¼, ã¬—ã¼°€ã•ã«¼š" ã¼¢•ã¼²¢ã¬,œ
ã¬¼ã¬~ã¬¼œã¼±ã°ã«„, ã•„ã¬š"ã¬—ã¬ã¬¼, ã¬€ ã«¼³Ã'ã¬^ã«¼"ã¼±ã¼, %ã¬—ã¬~ã¬¼;ã'ã•~ã¬¬¼¬ã¬¼ œã•œã¬, ã«¼"
ã«¼'ã¼±ã°ã«„, ã«¼œã«¼'ã«„ã«¼; ã¬,Ã ã¬fã• ã¬~ã¬ž'ã¬š¼ã«¼^ã«¼.

ã°Ã,Ã ã¼¢Ã•œ ã²€Ã¬,Ã¬ã«¼š" ã°Ã,Ã,Ã ã¬žã¬¼ ã¬œ¼¼Ã«¼;œã«¼¼¢ã¼, ã° ã«¼...ã«¼¼¼¼ã¬¼ ã¬¼, ã¢¢ã¬¼¼ ã¼¢Ã•œ
•œã«¼¬¼, ã¬¼ œã«"ã¬ã¬, ã¬¼¢ã¬, ã«¼,ã'ã«¼š"ã¼° ã¬,Ã¬¼¬š°ã«¼ ã¬~ ã¬ž'ã¬š¼ã«¼^ã«¼. ã¬¼¼'ã«¼¼•œ
ã¼²Ã½Ã¬š°, ã¢¢ã¬¼¼ ã¼¢Ã•œ ã²€ ã¬~ã«™ ã¬¼ ã¬œ¼¼Ã«¼;œ ã¬¼;ã°ã¬¼ ã¬~ã¼±ã°ã«„, ~ã«¼¢ã«¼¼¼, ã¬

„Ä«Ä;œÄ¬Ä ŠŸÄ, Ä¬— Ä¬Ä Ä¬Ä^Ä•œ Ä¬Ä'Ä«Ä Ä•œ Ä«Ä°Ä©Ä¬Ä¬,, Ä†ÄµÄ•~Ä¬—Ä¬ Ä¬Ä;Ä°Ä¬Ä ^Ä«~Ä¬Ä'Ä¬•Ä¼Ä«ÄŸœÄ Ä
•Ä©Ä««^Ä««Äœ.

Ä«Ä°Ä,ÄœÄ«ÄŸÄ¼ Ä¬,,ÄœÄ¬Ä¹~Ä•~Ä«Š”Ä«Ä° Ä¬Ä •Ä«Ä³Ä'Ä«ÄŸÄ¼ Ä¬,Ä¬Ä¬šÄ©Ä•~ÄªÄ,Ä°Ä¬— ÄªÄ°œÄ¬žÄŸ ÄžÄ,Ä«Ä;Ä¬Ä•œ
Ä«Ä°Ä©Ä¬Ä¬œ setup.sh Ä¬^~Ä¬Ä •Ä¬,, Ä†ÄµÄ•~Ä«Š” ÄªÄ²fÄ¬ž...Ä««^Ä««Äœ. (ÄªÄ³ÄŸ Ä¬Ä¶œÄ¬œÄ Ä¬~^Ä¬Ä •)

Ä¬,Ä¬Ä¬Ä , Ä¬Ä •Ä¬~Ä«œ ÄªÄ¶œÄ•œ Ä«ÄªÄ”Ä«Ä,

Ä««ÄœÄ¬Ä¬'Ä•œ Ä¬,Ä¹Ä¬,,œÄ«Ä²,, Ä¬,,ÄœÄ¬Ä • Ä«Ä° Ä¬,Ä¬Ä«Ä;œÄ«Ä;œ Ä¬Ä,Ä•~Ä¬—Ä¬, TPCÄ«Š” Ä««ÄœÄ¬Ä¬'Ä•œ Ä¬,Ä¬Ä¬Ä ,
Ä¬Ä •Ä¬~Ä«œ Ä«ÄªÄ”Ä«Ä,Ä«Ä”ÄœÄ¬Ä,, Ä¬Ä œÄªÄ³ÄµÄ•~Ä¬—Ä¬ Ä¬,,ÄœÄ¬Ä¹~ÄªÄ°œ ÄªÄ•Ä,Ä«Ä”ÄªÄ³Ä¼ Ä¬ž'Ä«™ Ä•Ä Ä¬ÄŸœ
Ä¬—Ä¬Ä«Ä¶œÄŸÄ¼ Ä™•Ä¬Ä,Ä•~Ä«,,Ä«Ä; Ä•Ä©Ä««^Ä««Äœ. Ä¬~Ä¬Ä¬Ä°”Ä«ÄŸÄ, Ä«ÄªÄ”Ä«Ä, (Ä«Äœ)Ä¬Ä'
Ä¬•œÄ«Ä ÄœÄ¬ÄŸœÄª²œÄ~Ä«Ä©Ä', Ä¬Ä Ä¬Ä ^Ä•œ Ä«Äª...Ä«Ä Ä¹Ä¬Ä'Ä¬™œ Ä•Ä”ÄªÄ»~ Ä¬,,ÄœÄ¬Ä¹~ Ä¬šÄ¼Ä«Ä;Ä¬Ä-
šÄ,Ä«ÄŸÄ¼ Ä¬ÄœÄ¬-‰Ä•~Ä«Š”Ä«Ä° Ä¬,Ä¬Ä¬šÄ©Ä«Ä Ä¬^~ Ä¬ž^Ä¬šÄµÄ««^Ä««Äœ. Ä«Ä,Ä'Ä¬žÄŸ ÄªÄ¶œÄ•œ Ä«ÄªÄ”Ä«Ä,
(2012-11-11 Ä«Ä¶œÄ,Ä° ÄšÄ”Ä«Ä ÄŸÄ¬ž^Ä¬œ)

- insane
- mixed
- morepain
- moreowrry
- pain
- paranoia
- paranoia-suphp
- risky
- sbox
- worry

Ä¬‰~ Ä¬Ä 'ÄªÄ•Ä¼ Ä¬—†Ä««ÄœÄ¬Ä©Ä', ÄªÄ¶œÄ•œÄ¬œ FTP Ä~Ä¹Ä¬œ Ä««ÄœÄ¬ÄŸÄ, Ä«Ä°Ä©Ä¬Ä¬— Ä¬~Ä•~Ä¬—Ä¬

Ã¬„ÂœÃ¬Â •Ã«~Ã¬-Â´Ã¬•Â¼Ã•Â©Ã«[^]Ã«[<]Âœ. Ã¬Â´Ã«S” Ã«Â§ZÃ¬€Ã¬žÃ¬—...Ã¬-Â´Ã«Â Ã¬~Ã«„Ã¬ž^Ã¬ŠÂµÃ«[^]Ã«[<]Âœ,
Ã«Â´Â´, Ã¬-Â´Ã¬œÂ´Ã«S” Ã¬-Â´Ã«-Â´œ Ã«CEÃ¬-Â¼Ã«Â³Â¼ Ã¬„œÃ«Â´, CEÃ«””Ã«Â´%oÃ¬Â´Ã«Â´;Ã¬-Â´Ã«“Â´œÃ¬-Â´
Ã¬-“Â´Ã«Â´, Â´Ã«Â´°€Ã«ŠÂ´Ã•Â´Ã¬•Â¼Ã•~Ã¬-Â´œÃ«Â´œ, Ã¬-“Â´Ã«Â´, Â´Ã«Â´°€Ã«ŠÂ´Ã•Â´Ã•„Ã¬-š”Ã«Â´°€Ã¬-†Ã«S” Ã«Â´²fÃ«“Â´œÃ¬-€
Ã¬-“Â´Ã«Â´, Â´Ã«Â´¶CEÃ•œÃ¬-Â´Ã¬-Â´fÂ¼Ã¬-Â´Ã¬-Â´œÃ«Â´©Â´Ã¬•^Ã«~Ã«Â´, Â´Ã«•CEÃ«Â´-Â´, Ã¬ž...Ã«[^]Ã«[<]Âœ.
Ã¬-Â´Ã¬fÃ¬-Â´Ã¬-Â´Ã«Â¼Ã«Â´©Â´, Ã¬-Â´Ã«ŸÃ¬-Â´œÃ¬„Â´œÃ¬-Â´~Ã«“Â´œ (Ã¬~^: Ã«Â´³Â´µÃ¬œÂ´Ã¬-Â´, Ã¬-ŠÂ´œÃ«...)Ã¬-Â´ SuPHP
Ã¬-Â´Â´Ã¬„œÃ«Â´²„Ã«Â´³Â´Ã¬-Â´,Ã¬-Â´-šÂ´©Ã•~Ã¬-Â´-Ã¬-Â´œÃ¶CEÃ•œÃ¬„Ã¬œÂ´Ã¬-šÂ´©Ã•œÃ«[^]Ã«Â´³„Ã«Â´¹CEÃ¬-Â´œ
(Ã«Â´¹„Ã«Â´; Ã¬-Â´Ã«Â´;Ã¬-Â´Ã¬-Â´µœÃ¬-Â´Ã¬fÃœœÃ«Â´°€Ã¬•„Ã«[^]Ã¬-Â´œÃ«Â´¼Ã«„) Ã¬„Â´œÃ¬-Â´•Ã•~Ã«S” Ã«Â´²fÃ¬-Â´
Ã¬†Ã¬-%oÂ¼Ã«Â´²CE Ã«~Ã«S” Ã«Â´²fÃ¬ž...Ã«[^]Ã«[<]Âœ.

Ã¬-Â´Ã«””Ã¬-Ã¬„CE Ã«Â´MÂ¬-Â´•Â´ Ã¬~ Ã¬ž^Ã«„~?

Ã«Â´°Ã„Â´œÃ«Â´¶CEÃ•œÃ«Â´²€Ã¬„Ã¬-Ã«S” Ã«Â´,Ã«Â´Ã¬-Ã¬-Ã¬-œÃ«Â´³Â´µÃ«~Ã«Â´©Â´°Ã«...Ã«Â´;Ã«Â´½Ã•~Ã¬œÂ´¼Ã«Â´;œ
Ã«[^]Ã«[<]ÂœÃ¬-šÂ´Ã«Â´;œÃ«“œÃ«Â´Ã¬~Ã¬ž^Ã¬-ŠÂ´µÃ«[^]Ã«[<]Âœ. Tiki10 Ã«„Â´Ã«Â´¶€Ã¬-Ã«„Ã¬-Â´œÃ«Â´³Â´µÃ«Â´©Ã«[^]Ã«[<]Âœ (2012-10-22
-Â´Ã«„Ã«Â´¶€Ã„Â´). Ã«...Ã«Â´;Ã«Â´½Ã•~Ã«Â´²„Ã¬-Â´„Ã¬œÃ«Â´°Ã„Â´œÃ¬~Ã«Â´•Ã¬-Â´Ã«-Â´Ã•œÃ«Â´²„Ã¬-Â´„Ã«Â´³Â´¼Ã«„Ã¬ž^Ã«™Ã¬„Ã
•Â´Ã«Â´²fÃ¬ž...Ã«[^]Ã«[<]Âœ (Ã¬„Ã¬žÂ¬-Ã¬~^Ã¬-Â´;Ã¬œÃ¬ž^Ã«™Ã¬„Ã•Â´Ã¬-Â´¼Ã•œÃ«[^]Ã«[<]ÂœÃ«Â´³Â´Ã«Â´³Â´
Ã¬ž^Ã¬-ŠÂ´µÃ«[^]Ã«[<]Âœ) Ã«Â´³Â´,Ã«Z~Ã¬-Â´Ã¬-Â´œÃ¬~Ã•~Ã«[^]Ã¬-Â´-„Ã¬•CECEÃ«Â´²„Ã¬-Â´„Ã¬-Â´Ã¬-Â´²Â´Ã«Â´¶€Ã«~Ã¬-Â´
Ã¬ž^Ã¬-ŠÂ´µÃ«[^]Ã«[<]Âœ.

Ã«Â´°€Ã¬žÂ´Ã¬-Â´µœÃ¬-Â´Ã«Â´²„Ã¬-Â´„Ã¬~Ã¬-Â´½”Ã«“œÃ«S” Ã«[^]Ã«[<]ÂœÃ¬-CEÃ¬œ„Ã¬-Â´¹Ã¬-Ã¬ž^Ã¬-ŠÂ´µÃ«[^]Ã«[<]Âœ:

- <https://svn.code.sf.net/p/tikiwiki/code/trunk/permissioncheck/>
- <https://svn.code.sf.net/p/tikiwiki/code/branches/11.x/permissioncheck/>
- <https://svn.code.sf.net/p/tikiwiki/code/branches/10.x/permissioncheck/>

2. Ã«Â´°Ã„Â´œÃ«Â´¶CEÃ•œÃ«Â´²€Ã¬-Â´,Ã¬-Ã¬-

™ œĀ¬, „Ā±Ā™” Ā«Ā° Ā«Ā¹, Ā™ œĀ¬, „Ā±Ā™” Ā- • ~ ĀᵃĀ, Ā°

Ā-Ā±Ā¬ŝ” Ā•œ Ā«Ā-Ā, Ā-Ā œĀ«ŝ” Ā<Ā°Ā, Ā± ĀᵃĀ¶œĀ•œ ĀᵃĀ²œĀ¬, Ā-Ā«ĀŷĀ¼ Ā™ œĀ¬, „Ā±Ā• ~ Ā«Ā° Ā«Ā¹, Ā™ œĀ¬, „Ā±Ā™” Ā-
• ~ Ā«ŝ” ĀᵃĀ²fĀ-ž...Ā«<^Ā«<Ā±. Ā•, „Ā-ŝ” Ā•œ Ā-Ā •Ā«Ā³Ā´Ā«ĀŷĀ¼ Ā-Ā´Ā´Ā“Ā-Ā-œĀ¼Ā«Ā©Ā´, Ā«Ā¹, Ā™ œĀ¬, „Ā±Ā™” Ā• ~ Ā«ŝ”
ĀᵃĀ²fĀ¬, ĀᵃĀ°•Ā«Ā Āŷ Ā-Ā¶” Ā-Ā²œĀ•Ā©Ā«<^Ā«<Ā±, Ā-Ā´Ā«ŝ” Ā«Āᵃ±Ā«Āᵃ± Ā•Ā-œ„Ā«””Ā«Ā °œĀ, Ā°Ā«Ā|Ā-Ā«Ā±Ā-Ā´ Ā-
...œĀ-ŝĀ±ĀšĀ, Ā«ĀᵃĀ©Ā-Ā Ā-œĀ¼Ā«Ā;œ Ā-Ā „Ā-Ā Ā-Ā°ĀᵃĀ, Ā° ĀᵃĀ°œĀŝĀŷĀ• ~ ĀᵃĀ²œĀ¬, Ā±Ā-Ā •Ā« ~ Ā«Ā©Ā° Ā-
œœĀ-Ā¼Ā«Ā”Ā±Ā- ~ Ā-†œĀ-œĀ ĀᵃĀ¶œĀ (*user/group*) Ā-Ā´ Ā«œœĀ-Ā±Ā-Ā-ĀᵃĀ²œĀ «...Ā, Ā-Ā¶œĀ ~ ĀᵃĀ, Ā°
Ā«•œĀ«Ā-Ā, Ā-ž...Ā«<^Ā«<Ā± (Ā• ~ Ā-ĀŝœĀ«ĀŝœĀ, Ā-Ā¹Ā¬, œĀ«Ā², Ā- ~ Ā¬, Ā±Ā-Ā •Ā-Ā Ā«Ā°Ā«Ā¼, ĀᵃĀ°œĀŝĀŷĀ-
• ~ Ā«<Ā±Ā«Ā©Ā´ htaccess Ā«Ā³Ā´Ā ~ Ā, Ā«ĀŷĀ¼ Ā¬, Ā-Ā-ŝĀ©Ā•Ā Ā¬^~Ā«, Ā-ž^Ā-œĀ¼Ā¬Ā± ĀᵃĀ²fĀ-ž...Ā«<^Ā«<Ā±.

2.1. Ā<Ā°Ā, Ā± ĀᵃĀ¶œĀ•œ ĀᵃĀ²œĀ¬, Ā-Ā«ĀŷĀ¼ Ā¬%œ ~ Ā-Ā-Ā¬, œĀ Ā-Ā´Ā-ŝĀ©

sh (Ā~Ā¹Ā¬œ *bash*, *dash*) Ā¬™ œ ĀᵃĀ°™ Ā¬œ Ā¬%œ ~ Ā¬, Ā¬, Ā-Ā-Ā-ŝĀ©Ā• ~ Ā-Ā-Ā Ā<Ā°Ā, Ā± Ā«Ā-Ā, Ā¬, œ Ā«ĀfĀ”ĀšĀ, Ā-Ā-
Ā-ž^Ā«ŝ” `prepare_permissioncheck.sh` Ā-ŝĀ±Ā-Ā«Ā|Ā½ĀšĀ, Ā«ĀŷĀ¼ Ā¬Ā±Ā-œĀ• ~ Ā¬Ā-œĀ¬^Ā±.

2.1.1. Ā-ŝĀ±Ā-Ā-Ā«Ā|Ā½ĀšĀ, ĀᵃĀ¶œĀ•œ Ā¬, Ā±Ā-Ā •

Ā<Ā°Ā, Ā±Ā- ~ Ā«Ā-Ā, Ā¬, œ Ā«ĀfĀ”ĀšĀ, Ā-Ā- Ā-ž^Ā-œ:
`chmod 600 prepare_permissioncheck.sh`

2.1.2. HTACCESS ĀᵃĀ¶œĀ•œ Ā¬, Ā±Ā-Ā •

Ā<Ā°Ā, Ā±Ā- ~ Ā«Ā-Ā, Ā¬, œ Ā«ĀfĀ”ĀšĀ, Ā-Ā- Ā-ž^Ā-œ:
`chmod 644 permissioncheck/.htaccess`

Ā«ĀŝœĀ¬•Ā½ **.htaccess** Ā-Ā´ Ā-Ā|Ā´Ā-žĀ-Ā• ~ Ā-ĀŝœĀ«ĀŝœĀ Ā-Ā¹Ā¬, œĀ«Ā², Ā-Ā-Ā¬, œ Ā-Ā¼Ā¬, Ā¬^ ~ Ā-Ā-†Ā«<Ā±Ā«Ā©Ā´
Ā«Ā-Ā, Ā-Ā œĀᵃĀ°œĀ«Ā°œĀ-fĀ•Ā Ā¬^~Ā«, Ā-ž^Ā-ŝĀ±Ā«<^Ā«<Ā±.

Ā-Ā´Ā«ŝ” Ā<Ā°Ā, Ā± ĀᵃĀ¶œĀ•œ ĀᵃĀ²œĀ¬, Ā-ĀᵃĀ°œĀ¬œĀ ¬%œ ~ Ā-ŝĀ±Ā-Ā-Ā«Ā|Ā½ĀšĀ, Ā-Ā- Ā-Ā• ~ Ā-Ā-Ā Ā™ œĀ¬, „Ā±Ā™” Ā~Ā¹Ā¬œ


```
chmod 600 permissioncheck/.htpasswd
chmod 644 permissioncheck/index.php
chmod 444 permissioncheck/no.bin
chmod 444 permissioncheck/permission_print.php.inc
chmod 644 permissioncheck/permission_granted.bin
chmod 644 permissioncheck/permission_granted.php.inc
chmod 644 permissioncheck/usecases.php.inc
chmod 644 permissioncheck/usecases.txt
chmod 444 permissioncheck/yes.bin
```

htaccess

• `permissioncheck/` `.htaccess`

```
chmod 644 permissioncheck/.htaccess
```

`.htaccess`

2.2.2. VIA FTP CHMOD

```
permissioncheck/new_htaccess
permissioncheck/permission_granted.bin
FTP
```

```
chmod 644 permissioncheck/create_new_htaccess.php
```

```
chmod 777 permissioncheck/insane
```

```
chmod 777 permissioncheck/insane/check.php
```

```
chmod 700 permissioncheck/mixed
```

```
chmod 660 permissioncheck/mixed/check.php
```

```
chmod 705 permissioncheck/morepain
```

```
chmod 606 permissioncheck/morepain/check.php
```

```
chmod 705 permissioncheck/moreworry
```

```
chmod 604 permissioncheck/moreworry/check.php
```

```
chmod 666 permissioncheck/new_htaccess
```

```
chmod 701 permissioncheck/pain
```

```
chmod 606 permissioncheck/pain/check.php
```

```
chmod 770 permissioncheck/paranoia
chmod 600 permissioncheck/paranoia/check.php
chmod 701 permissioncheck/paranoia-suphp
chmod 600 permissioncheck/paranoia-suphp/check.php
chmod 775 permissioncheck/risky
chmod 664 permissioncheck/risky/check.php
chmod 701 permissioncheck/worry
chmod 604 permissioncheck/worry/check.php
```

2.2.3. FTP CHMOD

```
permissioncheck/no.bin permissioncheck/permission_granted.bin
```

FTP

```
chmod 000 permissioncheck/create_new_htaccess.php
chmod 700 permissioncheck/insane
chmod 600 permissioncheck/insane/check.php
chmod 700 permissioncheck/mixed
chmod 600 permissioncheck/mixed/check.php
chmod 700 permissioncheck/morepain
chmod 600 permissioncheck/morepain/check.php
chmod 700 permissioncheck/moreworry
chmod 600 permissioncheck/moreworry/check.php
chmod 600 permissioncheck/new_htaccess
chmod 700 permissioncheck/pain
chmod 600 permissioncheck/pain/check.php
chmod 700 permissioncheck/paranoia
chmod 600 permissioncheck/paranoia/check.php
chmod 700 permissioncheck/paranoia-suphp
chmod 600 permissioncheck/paranoia-suphp/check.php
chmod 700 permissioncheck/risky
chmod 600 permissioncheck/risky/check.php
chmod 700 permissioncheck/worry
chmod 600 permissioncheck/worry/check.php
```

3. $\tilde{A}^{\circ} \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ} \tilde{A}^{\circ} \hat{A} \text{œ} \tilde{A} \neg \check{S}$: $\tilde{A} \neg \sim \hat{A} \tilde{A} \neg \hat{A} \text{œ}$

<http://example.org/permissioncheck/>
<http://demo.tiki.org/pd/permissioncheck/>
<http://demo.tiki.org/10x/permissioncheck/>
<http://demo.tiki.org/trunk/permissioncheck/>

3.1. $\tilde{A} \langle \hat{A}^{\circ} \tilde{A}, \hat{A} \times \tilde{A}^{\circ} \hat{A} \mathcal{C} \tilde{A} \cdot \mathcal{C} \tilde{A}^{\circ} \hat{A}^2 \text{œ} \tilde{A} \neg, \hat{A} \neg \tilde{A} \neg, \hat{A} \neg \tilde{A} \neg \check{S} \hat{A} \text{œ} \tilde{A} \cdot \sim \tilde{A}^{\circ} \hat{A}, \hat{A}^{\circ}$

$\tilde{A} \neg \check{Z} \tilde{A} \neg \langle \hat{A} \tilde{A} \neg \sim \tilde{A} \langle \hat{A}^{\circ} \tilde{A}, \hat{A} \times \tilde{A} \neg, \hat{A} \times \tilde{A} \neg \hat{A}^1 \sim \tilde{A}^{\circ} \hat{A}^2 \hat{A}^{1/2} \tilde{A} \langle \hat{A}; \text{œ} / \text{permissioncheck} / \tilde{A} \langle \hat{A} \hat{A}^{1/4} \tilde{A} \langle \hat{A}^{\circ} \hat{A} \text{œ} \tilde{A} \langle \hat{A} \neg \hat{A}, \tilde{A} \cdot \sim \tilde{A} \langle \hat{A} \text{œ} \hat{A}' \text{TPC} \tilde{A} \langle \hat{A} \text{œ} \tilde{A} \neg \hat{A}, \tilde{A} \neg \check{Z} \sim \tilde{A} \neg \hat{A}' \tilde{A} \neg \hat{A} \text{œ} \tilde{A} \langle \hat{A} \hat{A}^{1/4} \tilde{A} \langle \hat{A}^3 \hat{A}' \tilde{A}^{\circ} \hat{A}^2 \mathcal{C} \tilde{A} \langle \hat{A} \tilde{A}^{\circ} \hat{A}^2 \text{f} \tilde{A} \neg \check{Z} \dots \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \times. \tilde{A} \neg \text{œ}, \tilde{A} \neg \sim \tilde{A} \neg \sim \hat{A} \neg \hat{A} \text{œ} \tilde{A} \neg \neg \tilde{A} \neg, \text{œ} \text{example.com}$
 $\tilde{A} \langle \hat{A}, \tilde{A} \langle \hat{A} \text{œ} \tilde{A} \neg \hat{A}, \tilde{A} \neg, \tilde{A}^{\circ} \hat{A} \cdot \text{œ} \tilde{A} \cdot \sim \tilde{A} \neg \sim \tilde{A} \langle \hat{A}, \tilde{A} \langle \hat{A} \text{œ} \tilde{A} \neg \hat{A}, \tilde{A} \neg \text{œ} \hat{A}^{1/4} \tilde{A} \langle \hat{A}; \text{œ} \tilde{A}^{\circ} \hat{A} \mu \tilde{A} \neg \hat{A}^2 \hat{A}' \tilde{A} \cdot \sim \tilde{A} \neg \langle \hat{A} \tilde{A} \neg \langle \text{œ} \tilde{A} \neg \sim \hat{A} \times. \tilde{A} \check{Z} \sim \tilde{A} \neg \hat{A}' \tilde{A} \neg \hat{A} \text{œ} \tilde{A}^{\circ} \hat{A} \text{œ}$
 $\tilde{A} \neg \hat{A}' \tilde{A}^{\circ} \hat{A}^2 \text{f} \tilde{A} \neg \text{œ} \tilde{A} \langle \hat{A}^1, \tilde{A}^{\text{TM}} \text{œ} \tilde{A} \neg, \hat{A} \pm \tilde{A}^{\text{TM}}$ " $\tilde{A} \langle \hat{A} \sim \tilde{A} \neg \neg \hat{A}' \tilde{A} \neg \check{Z} \tilde{A} \neg \check{S} \hat{A} \mu \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \times \tilde{A} \langle \hat{A}^{1/4} \tilde{A}^{\circ} \hat{A}^3 \hat{A} \tilde{A} \langle \hat{A} \text{œ} \tilde{A} \cdot \sim \tilde{A} \langle \hat{A} \text{œ} \hat{A}', \tilde{A}^{\text{TM}} \text{œ} \tilde{A} \neg, \hat{A} \pm \tilde{A}^{\text{TM}}$ " $\tilde{A} \langle \hat{A} \hat{A}^{1/4} \tilde{A} \neg \hat{A} \cdot \hat{A}' \tilde{A} \neg \hat{A} \text{œ} \tilde{A}^{1/4} \tilde{A} \neg \dots$ " $\tilde{A} \neg \cdot \hat{A}^{1/4} \tilde{A} \cdot \hat{A} \text{œ} \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \times. \tilde{A} \neg \hat{A}' \tilde{A} \langle \hat{A} \neg \tilde{A} \cdot \text{œ} \tilde{A}^{\circ} \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ} \tilde{A} \langle \hat{A} \tilde{A} \neg \neg \tilde{A} \langle \mathcal{C} \tilde{A} \text{œ} \tilde{A} \cdot \sim \tilde{A} \neg \neg \hat{A} \neg \tilde{A} \langle \hat{A}^{\circ} \hat{A} \tilde{A} \langle \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ}$
 $\tilde{A} \langle \hat{A}^{\circ} \hat{A} \tilde{A} \langle \hat{A}, \tilde{A} \neg, \hat{A} \neg \tilde{A} \neg \check{S} \hat{A} \text{œ} \tilde{A} \neg \check{Z}, \tilde{A}^{\circ} \hat{A} \cdot \hat{A} \tilde{A} \langle \hat{A} \text{œ} \hat{A}^1 \tilde{A} \langle \hat{A}^{\circ} \tilde{A} \mathcal{C} \tilde{A} \neg \hat{A}^{1/4} \tilde{A}^{\circ} \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ} \tilde{A} \neg \hat{A}' \tilde{A} \langle \hat{A}^3 \hat{A}' \tilde{A} \neg \neg \hat{A} \neg \tilde{A} \neg \cdot \hat{A}^{1/4} \tilde{A} \cdot \sim \tilde{A} \langle \hat{A} \text{œ} \hat{A}^{\circ}, \tilde{A} \neg \hat{A}'$
 $\tilde{A} \langle \hat{A}^{\circ} \hat{A} \tilde{A} \langle \hat{A}, \tilde{A} \neg \hat{A}' \tilde{A} \neg \check{Z}' \tilde{A} \langle \hat{A}^{\text{TM}} \tilde{A} \neg, \tilde{A} \cdot \hat{A} \tilde{A}^{\circ} \hat{A}^2 \text{f} \tilde{A} \neg \hat{A}, \tilde{A} \neg \hat{A} \text{œ} \tilde{A} \neg \neg \hat{A} \neg \tilde{A} \langle \hat{A} \mathcal{C} \tilde{A} \neg \neg \tilde{A} \langle \mathcal{C} \tilde{A} \text{œ} \tilde{A} \cdot \text{œ} \tilde{A} \check{Z} \mathcal{C} \tilde{A} \check{S} \hat{A}, \tilde{A} \langle \hat{A}, \tilde{A} \langle \hat{A}^3 \hat{A}' \tilde{A} \neg \neg \hat{A} \neg \tilde{A} \neg \cdot \hat{A}^{1/4} \tilde{A} \neg \hat{A} \text{œ} \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \times. \tilde{A} \neg \check{Z}' \tilde{A} \langle \hat{A}^{\text{TM}} \tilde{A} \neg, \tilde{A} \cdot \hat{A} \tilde{A}^{\circ} \hat{A}^2 \text{f} \tilde{A} \neg \hat{A}^{\circ} \tilde{A} \neg \text{œ} \tilde{A} \langle \hat{A}^{\circ} \hat{A} \tilde{A} \langle \hat{A}, \tilde{A} \langle \hat{A}^{\circ} \dots \tilde{A} \neg, \tilde{A}^{\circ} \hat{A}, \hat{A}^{\circ} \tilde{A} \langle \hat{A}; \tilde{A} \cdot \hat{A}' \tilde{A} \langle \hat{A} \neg \langle \hat{A} \neg \langle \text{œ} \tilde{A} \neg \sim \hat{A} \times. \tilde{A} \rangle, \tilde{A} \neg \neg \tilde{A} \neg \cdot, \tilde{A} \neg \check{S} \tilde{A} \cdot \sim \tilde{A}^{\circ} \hat{A}^2 \mathcal{C} \tilde{A} \langle \hat{A} \tilde{A}^{\circ} \hat{A}^2 \text{f} \tilde{A} \neg \check{Z} \dots \tilde{A} \langle \hat{A} \tilde{A} \langle \hat{A} \times$

4. $\tilde{A} \langle \hat{A}^{\circ} \tilde{A}, \hat{A} \times \tilde{A}^{\circ} \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ}$

$\tilde{A}^{\circ} \hat{A}^2 \text{œ} \tilde{A} \neg, \hat{A} \neg \tilde{A} \langle \hat{A}; \text{œ} \tilde{A} \langle \hat{A} \mathcal{C} \tilde{A} \cdot \text{œ} \tilde{A} \langle \hat{A}^{\circ} \tilde{A} \neg \sim$

~A→A • ~A«A^3A' ~A→, A→~A→šA©A • ~A@A, A°

4.1. ~A→%o ~ A→A 'A@a·A^1/4

~A<A°A, Ax ~A<A£A"šA, ~A«"""A<A %oA,, A°A<A|A→~A<A;oe A@aA°€A→,, oe A→,, Ax A→A^1 ~ A→šAx A→~A<A|A^1/2šA, ~A<A¥A^1/4 A→ž'A«™ A•A
A@aA^2fA→A^2~A«Y A^1/4 ~A«A^3A' A→A' A«S" ~A«A@a"~A<A, ~A«A@a... A→A' A•~A«,, ~A→™€ A•A"~A@a"~ A→<Ax A→%oA•~ A→<A A→<oe A→~Ax:

sh setup.sh \$modelâtu

A→~A→A@a, A°A→,, oe \$model ~A<A¥A^1/4 A→oe,, A→~ A→A A→A' A«+ "A→oeA^1/4 A→<A A@aA^2fA→oeA^1/4 A<A;oe A@aAµA→A^2A' A•~A→<A-
A→<oe A→~Ax. A→A' ~A«A@a"~A<A, A→A' A→~A→A→A ,, Až' A→ž'A«™ A•~A→Aš€ A→•šA«S"~A<Ax A«A©A', ~A<Ax A<A¥A,
A@aA^2fA→oeA^1/4 A<A;oe A→<oe A<,, A•~A→<A A→<oe A→~Ax. A→ž'A«™ A•~A«S" ~A«A@a"~A<A, A→A' A→~A→~A«A A<A©A', A•~A«,, A→~A" A©
A<A^2^A@aA°^A→•,, A@aA°€A<A©A° A<A@a"~A«" A A→, A→A→A ,, A→A •A→~A«oe ~A«A@a"~A<A, ~A«"Ax A→,, A→<oe A<,, A•A' ~A«A^3A' A→<oe A@aA^3A
A@aA^2A° A@aA^3A^1/4 A<A¥A^1/4 A→Aš€ A→A^1/4 oe A<A^3A' A→<A A→<oe A→~Ax

5. setup.sh ~A→~ A«A@a...A«A A^1A→~A'

5.1. ~A→A^1/4 A«A°~ A«A@a...A«A A^1A→~A'

- default
- menu
- nothing

5.2. ~A→A ,, A†AM ~A«A@a...A«A A^1A→~A'

- fix

- open

5.3. $\tilde{A} \neg, \hat{A} \neg \tilde{A} \neg \hat{A} \text{ „} \tilde{A} \neg \hat{A} \bullet \tilde{A} \neg \sim \tilde{A} \ll \text{€} \tilde{A} \ll \hat{A} \text{ª} \hat{A} \text{“} \tilde{A} \ll \hat{A} \text{,} \tilde{A} \ll \text{“} \hat{A} \text{ª}$

- insane
- morepain
- moreworry
- pain
- paranoia
- paranoia-suphp
- risky
- sbox
- worry

5.4. $\tilde{A} \ll \hat{A} \text{ } ^\text{-} \hat{A} \text{,} \tilde{A} \neg \text{ „} \hat{A} \text{,} \tilde{A} \neg \hat{A} \text{;} \hat{A} \text{ } ^\circ \tilde{A} \neg \hat{A} \text{ } ^ \tilde{A} \text{ª} \hat{A} \text{ } ^\text{€} \tilde{A} \ll \check{S} \hat{A} \text{ } \text{¥} \tilde{A} \bullet \text{€} \tilde{A} \text{ª} \hat{A} \text{ } \text{¶} \text{€} \tilde{A} \bullet \text{€} \tilde{A} \ll \hat{A} \text{ } \text{¶} \text{€} \tilde{A} \ll \hat{A} \text{ } \text{¶} \text{ „} \tilde{A} \ll \text{“} \hat{A} \text{ª}$

5.4.1. $\tilde{A} \neg \hat{A} \text{ „} \tilde{A} \neg \hat{A} \text{ } ^2 \hat{A} \text{ } ^ \tilde{A} \ll \hat{A} \text{ } ^\circ \tilde{A} \text{,} \hat{A} \text{ª} \tilde{A} \check{S} \hat{A} \text{,} \tilde{A} \ll \hat{A} \text{;} \hat{A} \neg$

- gmr
- gmw
- gmx
- gpr

- gpw
- gpx
- omr
- omw
- omx
- opr
- opw
- opx
- umr
- umw
- umx
- upr
- upw
- upx

5.4.2. $\tilde{A} \hat{S} \hat{A}^1 \tilde{A} \neg \hat{\sim} \tilde{A} \ll \text{''''} \tilde{A} \ll \hat{A} \% \tilde{A} \tilde{A} \hat{\circ} \tilde{A} \ll \hat{A} \hat{!} \hat{A} \neg (\tilde{A} \neg \hat{A}^1 \tilde{A} \neg \text{,,} \text{CE} \tilde{A} \ll \hat{A}^2 \text{,,} \tilde{A} \neg \hat{A} \hat{\circ} \tilde{A} \hat{a} \hat{A} \hat{A} \hat{\circ} \tilde{A} \neg \hat{A} \hat{A} \hat{a} \hat{A} \cdot \hat{A}^{1/4})$

- sdgmw
- sdgpw
- sdomw
- sdopw

- sdumw
- sdupâ†µ

6. ã¬,â¬ã¬šâ©ã¬ž ã¬â§€ã¬â •ã«œ ã¬,â¬ã¬šâ©ã¬â¼€ã¬â'ã¬šâ¤

ã²â²â¼ã²â³â : ã¬â'ã«â³â'ã¬žã¬—ã²â²œã«š"ã²â¶œã¬žâ¥ã«ã¬â§€ã¬•šã¬šâµã«ã«ã¤

ã¬ž,,ã¬~ã¬~ã¬,â¬ã¬šâ©ã¬žã¬â¼€ã¬â'ã¬šâ¤ã²â°€ã¬â¶"ã²â°€ã«ãã¬~ã¬ž'ã¬šâµã«ã«ã«ã¤.ã¬â'ã«š"

3ã«ã"ã²â³,,ã«â¥â¼ã†âµã~ã¬—ã¬ã«â¹âã«â¥â'ã²â³âã¬%â¼ã²â²œã¬â'ã«â£â"ã¬â'ã¬â§'ã«ã«ã¤:

1) ã¬,â¬ã¬šâ©ã¬â¼€ã¬â'ã¬šâ¤ã«ã²...ã¬,,ã¬â•ã¬~ã¬~ã²â³âã¬â'ã¬â'ã«â¡,,ã¬,,ã¬,,œã«ã,œã«"ã«ã%ã,,ã°ã«â¡â¬ã«â¥â¼ã¬â¶"ã²â°€ã•ã²â³â
`permissioncheck/ã¬ã«ã°ã¬—ã¬â'ã¬â'ã«â¡,,ã¬œâ¼ã«ã;œã«"ã«ã%ã,,ã°ã«â¡â¬ã«â¥â¼ã¬â¶"ã²â°€ã•ã²â³â
 permissioncheck/check.phpã«â¥â¼ã¬f^ã¬,â¬ã¬šâ©ã¬žã¬â¼€ã¬â'ã¬šâ¤ã¬,,œã«ã,œã«"ã«ã%ã,,ã°ã«â¡â¬ã«ã;œã«ã³âµã¬,ã¬ã•ã¬ã«ã¬œã¬ã¤.`

2) 8ã¬â§,,ã«ã²•ã¬~ã¬,,œã«ã,œã«"ã«ã%ã,,ã°ã«â¡â¬ã¬â¼ã²â²,ã°(ã²â,ã°ã«ã³â,)ã²â¶œã•œ,8ã¬â§,,ã«ã²•ã¬~ã¬,,œã«ã,œã«"ã«ã%ã,,ã°ã«â¡â¬ã¬â¼ã²â²ã¬â"ã°ã²â,ã°ã²â¶œã•œã¬,,ã¬â•ã¬~ã¬~ã¬ã«ã¬œã¬ã¤.ã¬â+permissioncheck/usecases.bin+-ã¬—ã¬â'ã«â¡,,ã²â³â¼ã²â¶œã¬,,ã¬â¼œã«ã;ã¬œã¼ã«ã;œã²âµã¬ã«ã¶,,ã•ã¬—ã¬ã¬â¶"ã²â°€ã•ã¬ã«ã¬œã¬ã¤.ã¬â¤,,ã«ã«ã¶€ã«ã¶,,ã¬—ã¬,,œã¬â;ã°ã¬ã¬ã•ã¬ã«ã¬œã¬ã¤,ã¬â"œ(CR)ã²â³â¼ã¬œ^ã«,,ã¬šâ°(CR+LF)ã«š"ã¬•,,ã¬â§ã¬œã¬ã•ã¬ã¬â§€ã¬•šã¬~ã¬šâµã«ã«ã¤.

3) ã¬,â¬ã¬šâ©ã¬žã¬â¼€ã¬â'ã¬šâ¤ã«ã²ã¼ã«ã°ã,ã¤ã¬~ã¬â£â¼ã«"ã«ã%ã,,ã°ã«â¡â¬ã«ã,ã'ã«ã¶€ã¬~`setup.sh`ã¬—ã¬â¶"ã²â°€ã•ã¬~ã¬ã«ã¬œã¬ã¤.ã¬â£â¼ã"„ã«ã;œã²ââ,ã«ãžâ"ã«ã,ã'ã«ã¶€ã¬~ã¬šâ¤ã¬â¬ã«ã¹ã²šâ,ã¬ã«ã§^ã¬â§€ã«ã§%ã«ã¶€ã«ã¶,,: copy the line `php) permission_via_php_check ;`ã¬â¤,,ã¬,,ã«ã³âµã¬,ã¬ã•ã¬ã«ã³âã¬f^ã¬â¤,,ã¬—ã¬,,œã•ã'ã¬•ã¼ã«ã§œã•ã©ã«ã«ã«ã¤ã¬œã¬ž'ã•ã«š" `php)ã«ã¥â¼(name)ã¬œã¼ã«ã;œã²âµã¬ã²â'ã•ã¬ã«ã¬œã¬ã¤,ã¬—ã¬ã²â,ã°ã¬,,œnameã¬€ã¬œ,,ã¬1)ã¬—ã¬,,œã¬,ã¬âfã•œã²fã¬ž...ã«ã«ã¤.`

7. $\mathbb{R} \subset \mathbb{C}$ $\mathbb{Q} \subset \mathbb{R}$ $\mathbb{Z} \subset \mathbb{Q}$ $\mathbb{N} \subset \mathbb{Z}$

- <https://dev.tiki.org/Permission+Check>
- $\mathbb{R} \subset \mathbb{C}$, $\mathbb{Q} \subset \mathbb{R}$, $\mathbb{Z} \subset \mathbb{Q}$, $\mathbb{N} \subset \mathbb{Z}$
- htaccess
- <https://dev.tiki.org/How+to+avoid+direct+access+of+a+file>