SiriKali works on Linux, macOS and Microsoft Windows Operating Systems

6-7 minutes

SiriKali is a Qt/C++ GUI application that manages ecryptfs, cryfs, encfs, gocryptfs, fscrypt and securefs based encrypted folders. These projects are compared here. SiriKali can also connect to ssh servers using sshfs.

Supported Backends on Linux:

Fscrypt, Securefs, Ecryptfs, Cryfs, Encfs, Gocryptfs, Sshfs and Cryptomator,.

Supported Backends on Flatpak:

Securefs, Cryfs and Gocryptfs.

Supported Backends on Microsoft Windows:

Cryfs, Securefs, Encfs, Sshfs and Cppcryptfs.

Users of Securefs and Cppcryptfs should inform SiriKali of where Securefs and Cppcryptfs binaries are located on the system by setting the path at: Menu->Settings->External Commands->Set Executables Search Path.

If you are using the portable version, then a better place to put external executables is in the "local/bin" subfolder of the portable application folder.

Supported Backends on macOS:

Securefs, Cryfs, Encfs and Gocryptfs.

Building SiriKali on macOS is currently a bit involving process and the steps are documented here.

Using SiriKali to connect to ssh server using sshfs:

Steps to setup SiriKali to connect to an ssh server are documented here.

FAQ

Most frequently asked questions are answered here.

Source download link.

Latest released version is 1.6.0 and its source code can be downloaded by clicking below link.

SiriKali-1.6.0.tar.xz

Download links for Microsoft Windows Operating System.

The installer for Microsoft Windows operating system is here.

The installer is not signed and expect to get a warning from windows saying the installer is from an unknown publisher. We recommend using the installer version.

A portable version is also found here.

Packages are also available for Winget and Scoop.

Flatpak package.

Flatpak users should install SiriKali from Flathub.

Binary packages for Linux.

Check first if SiriKali is present in your distribution's repositories and use that version if it is. Fedora, opensuse, ubuntu and debian users can install binary packages by following instructions on this link.

Gentoo users can get SiriKali from holgersson overlay.

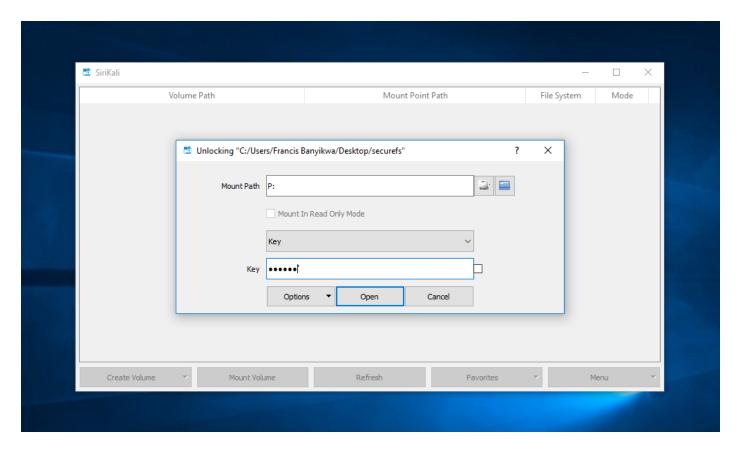
Arch Linux users can get SiriKali from AUR.

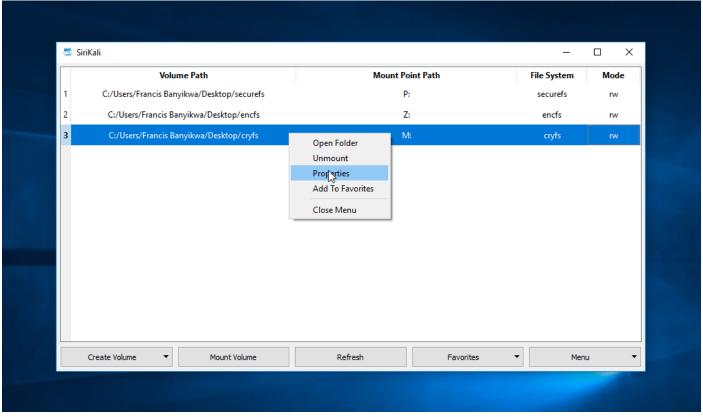


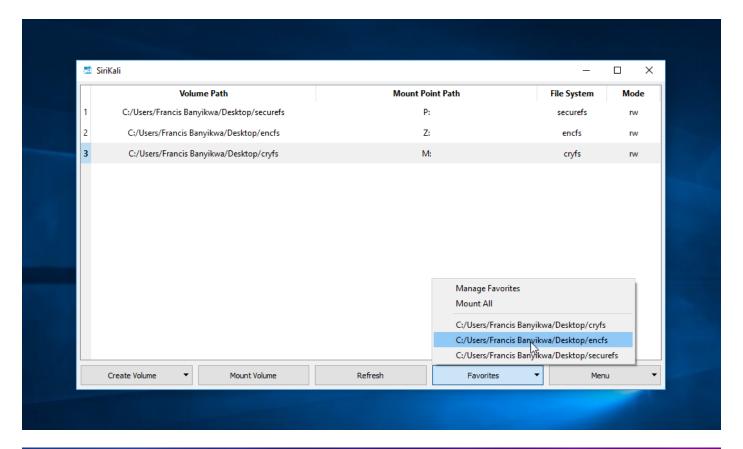
Where did the name come from?

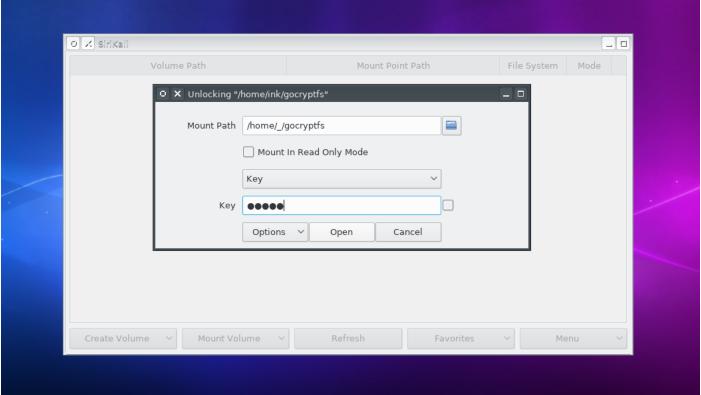
"SiriKali" name is a combination of two Swahili words, "siri" and "kali". In Swahili, "Siri" means "secret" and "kali" means "severe". "SiriKali" can therefore loosely be translated to "top secret".

Screenshots









Name: Francis Banyikwa

email: banyikwafb@gmail.com

gpg key finderpring: E3AF84691424AD00E099003502FC64E8DEBF43A8

The key can be retrieved with command: gpg --recv-keys 0x02FC64E8DEBF43A8

The key is below:

mQINBFmVdDYBEAC/pVNcW0Ew5PMLtGiCR9WhY5L0MnR7R1XX417JPTiYWGAq+W0V 3n6ueZ8TMsFxRl2TZoV7u1SyExP1RbBrtS2d8aQM/GmWFh1HSoUfi0wXqCFVTExC ORh5lgOTOWH/zkYLJksrcFhDyeip6Bjy368eFHkVRnSmYR5xj0UQpM0bsd3VGmsY 5YmGMudqAblutdME7DYX8E7tQ91JH8jTmtoLI99/1NVa28W75C0ixC+nu767rMFb eIEzer9eZSi3Eud2u9Cj3vVyTI9f7uWltpJ3V9RbpApdc4NFPCrqaJuXyooGUdfJ TPc2ofBkT/0xyl2aNd5bl7Xexf1TprXRv5MN1FQ1pqYN8gjYWc/ZfVNQ/kR5kIx5 ZX1xMaDscyZZX961P+xYVhfVSehFVDC2DtXPwbiQR8/EnyuRXUMnNWas0FUoZCKJ VCeYFpvHJUKdrvc6jc3jKM+8Mu9rrB7KvgqRb+MrjT0LKFK4N40xCJT0+evlDljA 5HmcEvwOTnBIy/JnqsjjCNCO80tlS4fuibBSv0z0MIiaggQHzsU+UcxrEDCSMaSM rVxfINXuOCEhS4Lw7Lwge28bYV1Sdvr6JJI3BC1mrX06l+FVm9ccOKAPMmcbyjMc 32cuJxWdaJdJsYKnR5+S11JrhjF24OsqCTQhAOF3EPPKEl7eo5/S//kTDQARAQAB tCdGcmFuY2lzIEJhbnlpa3dhIDxiYW55aWt3YWZiQGdtYWlsLmNvbT6JAjgEEwEC ACIFAlmVdDYCGwMGCwkIBwMCBhUIAgkKCwQWAgMBAh4BAheAAAoJEAL8ZOjev0Oo W/YP+wXokzRTzVMQOFENGuSAvC3ZvsVa6o2Pu9R/CoVFE5I7KIN6i8ZdECO3E0Bw 8VXXPmo/LB+/fCzeKBPqdEAHl1+q00JU2peYfqHz/2MwZ9lQ290h503SmXq914oQ ChZQDEdLnaNIzs+2E0G06XVvzB2Mnt161FdzvZt2xMrpx04rFtjztwTuCEwwHjVS w/zAsWJ3X4NKhPbjwNM7PAF81hmVAh/ysr1y0CE809qr+QDMJRCe1IQayFFB9X6R K67q9k3brW6XvinzYn2fg36zwkuMcKsFZDy/OGpdkVYqRon74cliNmSdIz50S5Ph LQWfeblVSUfv+p0J1uXXSq3sTYh24cotWzn4/FlChBIaGVon0SQRIFVqGDxoK+nQ vlq5c8dLWn7Hg4oyOaECn0IsTIOHNzrA56yHuqtTOUe3aMhXMyInZ85LM3dYB58d Edbw58AWE0fEGsESbiaUKilZQ2hh19u8JsBwpxBTLYQT00qem0LJx1DRP0PwApKN xXbdjFR4EgT6JED5bR7u2mG0A4IY0CPDGmecCNf4hFtHpwnfHt15n//3SjdaAbGV 9eu3i6xTlq41nKyWALPpRLqFXqLcJUiMVa+90Q8vGSZ1YxB0C9rRopL2qVyxzNhQ m91+w2aDyauzVW2Kgeie6snxsFSD06B3PYdgYzcHI8Oc2RFzuQINBFmVdDYBEACW 0TiKpNsGnG9A2trMAiIW0K+jKd6pOs8JOphC4QPWnoDdD4Pdwka99LjOAPS6m1ok 81Wf5ogc8/czP6sYkzloFIpEEKI7LlsmBRXnlW9Gn6LKC6WAeDTLVXP0ZUIh5MsW DgvqpWQKjsV/p5RNubQuFS82JWutAyuqhz0CYwSSfHJBWxeDdDp3y9pVJKilucEp vB8axiDDiEPZkCaNGp3zUIiFJo0ndyCKyVUCO+HK22NCP5pkA0EZXbwCIDnL8GrG p/gwFreotBshaDbX+UCQfbkzZ5zP0FX0lpCQc70mh1EWTX1ws9nUiBzutJ0ggdAZ UHr2drmRujIRhZ1XwDGORqLYDNR8kNYeA6UrmZ5JhthI8vfdBEmC/WTPDIHvonpA 39V9n6LqSTc/+0fR9qe/qaliy9Nbr3q5hJXa75+bcP567dqNKhFvhUreWEwzPqaB NXO4xyG8HT2shH9DfFaE4rwYb+K0COo/9KyZD5QEvMnV7FEk+I8cliCU/NPYLSNp 9nRhopyAhqwvr/7fEJ/W7UhUcl4+aht4B6lWUHW+72Hvb5F/ehbKSthW0azzRjBJ nXTi9XrJFsNzzHHlNI/QJxAiAJ3Z2mKBS8iJ2RR2R3prGIocKu3e9hVM6HSfF4ZS curwmRejKHLrUs6kg22ZqBzvmPhg5W8rwIvsi2/2pwARAQABiQIfBBgBAgAJBQJZ 1XQ2AhsMAAoJEAL8Z0jev0OoGWEP/3kvNrOz/+JW1SGQ4SrrL6dihIUhmdqdDBH0 9d+UX+70ao2hk0tv6lDARy8uf9tt4fJ75otRvYS3PR9Sn0PUohqen4+60sfoydUX e9qz934jWHUv+QV6KhifC3qh3ECi2/ouRS0Mnxzd1CaD0np9d/fSt4porfUJ5ck1 IfSPu7TFnnBhk6xt0V/SGEspcTnDAiiDcY6agMbCPo7rXMNyGVgk/a60s02qQGX5 42Hp4dPTXSjy1JiZ1htRvoau8OSrfEsHjW+x0dz6fyByW5EfewZXmFCjM3w+G5bT 2yAL//AkBZ1L7T7IIdqkA4pVFEwAn2V1Xs5hfDuoRTFT4WkIkhaDIhiQZk/1HAz8 aZPWktdHzAROXiQvLEX+L5mjXgO8hPud7yXZTRIpDPRdKMZA0XVTwee4LxX/VnfB cE2guccUEFD+kZiR3Dng91V9xZ/DIu98ZcAV46lYhK83Csr6XG0PdIoIdT/v/3gc wvtwq4b/D8c1TmXPISCIX/cBzT3al1xj0PGQ/v+XnqMafJI5MHnFUzoRleE6slVB MLTWZGcEfBcgMIzoSF+i4dqg1v3dv1pDx1X3IR0n7440uDV1XDt48j5Rv5100GdP cv9jY9bZAbVaMUjF7dw/bsqgJ2HCJ33cf16GybRtoz0E36YDB2omg58ngIrlmlea 9azeqex9

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