

MIRZAYANTS, KONSTANTIN YURIEVICH

STATUS

ALIVE DEAD UNKNOWN

LAST UPDATED
SEPTEMBER 2024



[Image source](#)

KNOWN IDENTIFIERS

FULL NAME

Konstantin Yurievich Mirzayants EN

Константин Юрьевич Мирзаянц RU

ALTERNATIVE NAMES / ALIASES

N/A

CALL SIGN

Mongoose/Mangust EN

Мангуст RU

DOB	M	D	Y	TAX ID NUMBER
	07	10	1967 ²	772603545844 ¹

M-NUMBER

N/A

B-NUMBER

N/A

COUNTRIES OF INTEREST

Russia, Ukraine, Syria, Central African Republic, Mali, Burkina Faso

ASSOCIATED EMAIL(S)

mangust1967@gmail.com⁹

ASSOCIATED TELEPHONE NUMBER(S)

+7-925-023-72-45³ +7-495-389-05-35⁶

+7-926-565-58-28⁴ +7-902-767-14-10⁷

+7-898-592-39-55⁵ +7-495-767-14-10⁸

Konstantin “Mongoose” Mirzayants, a former military serviceman and paratrooper, initially served in the elite 45th Guards Spetsnaz (Special Purpose) Regiment. The paramilitary organization Redut, also known as SHIELD-STG, was reportedly established based on this regiment, according to numerous media reports and leaked testimonies.¹⁰ Russian media identify Mirzayants as the director of Redut since 2019.¹¹ A Wagner Group document dated June 2019 refers to Mirzayants as the “executive director of Redut from Stroytransgaz.”

Initially, Redut was tasked with protecting Gennady Timchenko’s Stroytransgaz facilities in Syria. The company is now considered a partial successor to the Wagner Group for projects in Africa and the Ministry of Defense’s primary means of recruiting irregular forces for the war in Ukraine. While the full extent of Mirzayant’s current role in the expanded Redut remains unclear, he accompanied the Ministry of Defense delegation during their visits to several African countries in the autumn of 2023. According to media reports, these discussions focused on transferring contacts from Prigozhin’s Wagner Group network to the Ministry of Defense.¹²

Mirzayants was born on July 10, 1967, in Mary, Turkmenistan, in what was then the Turkmen Soviet Socialist Republic. No information is available about his childhood and early years. In 1988, he completed his studies at the Ryazan Higher Airborne Command School. Yunus-Bek Yevkurov, a current deputy minister of defense, studied there concurrently, one year behind Mirzayants. Mirzayants held command positions in various units across deployments to Poland, Ussuriysk, Transnistria, and Chechnya. Notably, he served as deputy commander of the 45th Guards Spetsnaz Regiment. In 1995, he was discharged from the army due to a concussion suffered during the First Chechen War. In 1998, Mirzayants was arrested on charges related to one of Russia’s most notorious and audacious contract killings: the murder of Dmitry Kholodov, a war correspondent for *Moskovsky Komsomolets*. He spent four years in pre-trial detention but was acquitted twice by a Russian military court and received financial compensation for unlawful detention.¹³ During the legal proceedings, while denying involvement in the contract killing, Mirzayants extensively described how the 45th Regiment’s officers exploited their positions for personal gain: providing security, creating cover businesses for illicit activities, and engaging in violent confrontations with criminal organizations.¹⁴ After leaving the army, Mirzayants became involved in numerous businesses in rental real estate, hotels, and trade.¹⁵ He also holds leadership positions in various veterans’ associations. Telegram channels mention his connections with Sergei “Luchok” Lalaev, the leader of the Podolsk criminal group.¹⁶ Lalaev, who also served in the airborne troops, is a significant donor to the 45th Regiment. As recently as 2020, Mirzayants was implicated in a money laundering case. Testimonies indicated that he promised to help stop the criminal prosecution and recover the seized money.¹⁷

Russian newspaper *Novaya Gazeta* first reported Mirzayants’s involvement in creating Redut in 2019.¹⁸ The newspaper’s information is corroborated by internal Wagner documentation, which refers to him as the executive director from Stroytransgaz.¹⁹ In December 2022, the opposition website *Gulagu.net* published a recording of a conversation between Sergei Salivanov (call sign “Salekh”), the deputy head of Redut, and the company’s employees in Syria.²⁰ This recording further confirms Mirzayants’s role in managing the company. With the onset of the war in Ukraine, the role of Redut appears to have evolved, based on numerous media reports. In 2019, according to a document from the Wagner Group’s archive, the company essentially functioned as a private security enterprise.²¹ By 2023, Redut was being referred to as the main recruitment project of the Ministry of Defense for irregular fighters.²² It remains unclear whether this refers to the same unit and if Mirzayants still heads it. However, Mirzayants participated in the Ministry of Defense delegations’ visits to Africa alongside Deputy Minister Yunus-Bek Yevkurov, suggesting ongoing, high-level involvement in Russia’s irregular operations.²³ According to media reports, during these visits, officials discussed the transfer of Wagner military contracts to the Russian Ministry of Defense.²⁴

BIOGRAPHICAL DETAILS


SEX Male	TAX ID NUMBER 772603545844 ²⁸			NATIONALITY Armenian ²⁷	CITIZENSHIP(S) Russia
DOB	M 06	D 10	Y 1967	PLACE OF BIRTH Mary, Turkmen Republic, USSR ²⁶	
EDUCATION Ryazan Higher Airborne Command School (graduated 1988) ²⁵					

MILITARY SERVICE


RANKS ACHIEVED & ASSOCIATED DATES Major (1995) ³⁵		UNITS SERVED IN <ul style="list-style-type: none"> 83rd Separate Air Assault Brigade, military unit 71289, Bialogard, platoon commander in the Airborne Forces in Ussuriysk³⁰ 218th Separate Special Purpose Battalion of the Airborne Forces, company commander³¹ 45th Separate Guards Order of Kutuzov Order of Alexander Nevsky Special Purpose Regiment, military unit 28337,³² deputy chief commander, 1994³³
MILITARY DEPLOYMENTS Bialogard, Poland Ussuriysk	Transnistrian Republic Chechnya (1994-1995) ³⁴	AWARDS Order of Courage Order for Personal Courage ²⁹

REDUT HISTORY
DATE OF JOINING REDUT

 2019³⁶
INJURIES

Unknown

DATE AND LOCATION OF DEPLOYMENTS

 Africa, 2023³⁷
RANK

 Executive director³⁸

BUSINESS ASSOCIATIONS

NON-REDUT EMPLOYERS

None found

TIES TO OTHER PRIGOZHIN-LINKED ENTITIES

None found

TIES TO STATE-OWNED ENTERPRISES

 STG SHIELD - Stroytransgaz³⁹
BUSINESS REGISTRATIONS, INCLUDING LLCs

<p>LLC “Chistaya Voda”/“Clean Water”</p> <p>REGISTRATION DATE 02/21/2023</p> <p>TAX ID NUMBER (IIN) 5028031872</p> <p>REASON FOR REGISTRATION CODE (KPP) 504401001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1145075002335</p> <p>ADDRESS 1 Molodezhnaya street, Lozhki village, Solnechnogorsk urban district, 141595, Moscow region, Russia</p> <p>TELEPHONE None⁴⁰</p>	<p>LLC “F-Broker Logistic”</p> <p>REGISTRATION DATE 07/05/2013</p> <p>TAX ID NUMBER (IIN) 7718939833</p> <p>REASON FOR REGISTRATION CODE (KPP) 771801001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1137746584700</p> <p>ADDRESS 22 Boytsovaya St., floor 2, premises V, room 2, office 1G, 107150, Moscow, Russia</p> <p>TELEPHONE None⁴³</p>	<p>LLC “F-Broker”</p> <p>REGISTRATION DATE 07/11/2011</p> <p>TAX ID NUMBER (IIN) 4623006336</p> <p>REASON FOR REGISTRATION CODE (KPP) 462301001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1064623010044</p> <p>ADDRESS 20 Stroitel'naya St., Sudzha, Sudzhansky district, Kursk region, Russia</p> <p>TELEPHONE None⁴⁴</p>
<p>LLC “Estrim”</p> <p>REGISTRATION DATE 12/25/2017</p> <p>TAX ID NUMBER (IIN) 7718171936</p> <p>REASON FOR REGISTRATION CODE (KPP) 771801001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1157746439620</p> <p>ADDRESS 1 Rybinskaya St., bldg. 3A, 107113, Moscow, Russia</p> <p>TELEPHONE None⁴²</p>	<p>LLC “SpetsGazPodvodStroy” / “SGPS”</p> <p>REGISTRATION DATE 03/09/2016</p> <p>TAX ID NUMBER (IIN) 7731294454</p> <p>REASON FOR REGISTRATION CODE (KPP) 772501001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1157746934322</p> <p>ADDRESS 61 Dubininskaya St., premises 4, room 8, 15054, Moscow, Russia</p> <p>TELEPHONE None⁴¹</p>	<p>LLC “Rus-SN”</p> <p>REGISTRATION DATE 06/26/2005</p> <p>TAX ID NUMBER (IIN) 5029083707</p> <p>REASON FOR REGISTRATION CODE (KPP) 502901001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1055005142367</p> <p>ADDRESS 6 Semashko St., bldg. 3, Mytischki, 141000, Moscow region, Russia</p> <p>TELEPHONE +7-495-588-33-25, +7-495-586-31-97⁴⁵</p>



BUSINESS REGISTRATIONS, INCLUDING LLCs, CONTINUED

<p>LLC “Rus-M”</p> <p>REGISTRATION DATE 10/03/2002</p> <p>TAX ID NUMBER (IIN) 5029046504</p> <p>REASON FOR REGISTRATION CODE (KPP) 502901001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1025003517626</p> <p>ADDRESS 25 G Kommunisticheskaya St., Mytitschi, 141011, Moscow region Russia</p> <p>TELEPHONE +7-495-581-65-03, 231-73-91⁴⁸</p>	<p>LLC “Trakt-StroyMarket”</p> <p>REGISTRATION DATE 01/04/2003</p> <p>TAX ID NUMBER (IIN) 5029055820</p> <p>REASON FOR REGISTRATION CODE (KPP) 502901001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1035005500727</p> <p>ADDRESS 25 G Kommunisticheskaya St., Mytitschi, 141011, Moscow region Russia</p> <p>TELEPHONE +7-495-231-73-91⁵⁰</p>	<p>Regional nongovernmental organization “Social Protection of Veterans and Military Personnel of Special and Reconnaissance Units of the Airborne Forces Tropa”</p> <p>REGISTRATION DATE 05/12/2003</p> <p>TAX ID NUMBER (IIN) 7718244567</p> <p>REASON FOR REGISTRATION CODE (KPP) 771801001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1037746004031</p> <p>ADDRESS 19 Stromynka St., bldg. 2, 107076, Moscow, Russia</p> <p>TELEPHONE None⁵²</p>
<p>LLC “Krutoy Yar”</p> <p>REGISTRATION DATE 11/12/2002</p> <p>TAX ID NUMBER (IIN) 4018007220</p> <p>REASON FOR REGISTRATION CODE (KPP) 401801001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1024000850433</p> <p>ADDRESS Volkovskoe village, Tarusskiy district, 249109, Kaluga region, Russia</p> <p>TELEPHONE +7-48435- 3-17-49, +7-48435- 2-61-93⁴⁹</p>	<p>LLC “Stiks”</p> <p>REGISTRATION DATE 02/02/2004</p> <p>TAX ID NUMBER (IIN) 5036058395</p> <p>REASON FOR REGISTRATION CODE (KPP) 503601001</p> <p>MAIN STATE REGISTRATION NUMBER (OGRN) 1045007201018</p> <p>ADDRESS 98/9 Lenin Ave., Podolsk, 142106, Moscow region, Russia</p> <p>TELEPHONE +7-495-546-10-49⁵¹</p>	

POLITICAL & CIVIC SOCIETY ASSOCIATIONS



VETERANS ASSOCIATIONS	POLITICAL PARTIES	ACTIVIST GROUPS	OTHER
<p>Interregional Association for Social Protection of Veterans and Employees of Special Units of Law Enforcement Agencies and Special Services “Rus;”⁴⁶ Association of Veterans of Special Forces Units “Vityaz”⁴⁷</p>	<p>None found</p>	<p>None found</p>	<p>None found</p>



UNITED STATES OF AMERICA Not applicable as of November 2023

EUROPEAN UNION Not applicable as of November 2023

UNITED KINGDOM Not applicable as of November 2023

CANADA Not applicable as of November 2023

SWITZERLAND Not applicable as of November 2023

AUSTRALIA Not applicable as of November 2023

NEW ZEALAND Not applicable as of November 2023

UKRAINE Not applicable as of November 2023

JAPAN Not applicable as of November 2023



NAME	NATURE OF ASSOCIATION
Sergey Salivanov	Deputy commander of Redut ⁵³
Dmitry Kvasov	Associate ⁵⁴
Leonid Petrov	Business partner, cofounder of LLC “ESTRIM” LLC; cofounder of LLC “RUS-SN”
Aleksandr Nikishin	Business partner, cofounder of LLC “ESTRIM;” cofounder of LLC “RUSS-M;” founder of LLC “RUSS-SN;” founder of LLC “TRAKT-STROYMARKET”
Alexey Balukha	Business partner, cofounder of LLC “ESTRIM;” cofounder of LLC “RUSS-M;” founder of LLC “RUSS-SN;” founder of LLC “TRAKT-STROYMARKET”
Sergey Zhuravlev	Business partner, cofounder of LLC “ESTRIM;” cofounder of LLC “RUSS-SN;” founder of LLC “TRAKT-STROYMARKET”
Valery Zhuravlev	Business partner, cofounder of LLC “ESTRIM;” cofounder of LLC “RUS-SN”
Andrey Trichenkov	Business partner, cofounder of “KRUTOY YAR” LLC; founder of LLC “STIKS”
Aleksandr Monin	Business partner, cofounder of “ESTRIM” LLC; general director of LLC “RUS-M” ⁵⁵
Zhanna Betskova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁵⁶
Marina Alkhovskaya	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET”



NAME	NATURE OF ASSOCIATION
Inga Altukhova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁵⁷
Nadezhda Burenkova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁵⁸
Oksana Abramova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁵⁹
Angela Stradomkaite	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶⁰
Yelena Skvortsova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶¹
Alexey Grachev	Business partner, cofounder of LLC “RUS-M;” general director of LLC “TRAKT-STROYMARKET” ⁶²
Pavel Cherepanov	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶³
Aleksandr Cherepanov	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶⁴
Galina Petrova	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶⁵
Sergey Balashov	Business partner, cofounder of “RUS-M” LLC; cofounder of LLC “TRAKT-STROYMARKET” ⁶⁶
Aleksandr Malakhov	Business partner, general director of LLC “F-BROKER LOGISTIC;” cofounder of LLC “F-BROKER LOGISTIC” ⁶⁷



NAME	NATURE OF ASSOCIATION
Ella Akopova	Business partner, cofounder of LLC “CHISTAYA VODA” ⁶⁸
Abdulla Zagliev	Business partner, cofounder of LLC “CHISTAYA VODA” ⁶⁹
Natalia Makeenkova	Business partner, general director of LLC “ESTRIM” ⁷⁰
Aleksandr Baryshnikov	Business partner, cofounder of LLC “ESTRIM” ⁷¹
Aleksandr Kravchuk	Business partner, cofounder of LLC “ESTRIM” ⁷²
Vitaly Kosyanov	Business partner, general director of LLC “SGPS” ⁷³
Oleg Kondratiev	Business partner, cofounder of LLC “F-BROKER LOGISTIC” ⁷⁴
Nikolay Ostapenko	Business partner, director of LLC “F-BROKER LOGISTIC” ⁷⁵
Natalia Agafonova	Business partner, cofounder of LLC “F-BROKER LOGISTIC” ⁷⁶
Nodir Sadykov	Business partner, cofounder of LLC “F-BROKER LOGISTIC” ⁷⁷
Irina Ermilova	Business partner, director of LLC “KRUTOY YAR” ⁷⁸

ASSOCIATED INDIVIDUALS, CONTINUED


NAME	NATURE OF ASSOCIATION
Igor Losev	Business partner, director of LLC "STIKS" ⁷⁹
Igor Prokoliev	Business partner, cofounder of LLC "RUS-M" ⁸⁰
Vitaly Ivanchuk	Business partner, general director of LLC "RUS-M" ⁸¹
Natalia Gracheva	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸²
Larisa Fedorova	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸³
Oksana Kovaleva	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸⁴
Angelina Kostikova	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸⁵
Yelena Prokolieva	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸⁶
Natalia Dudina	Business partner, founder of LLC "TRAKT-STROYMARKET" ⁸⁷

OTHER ASSOCIATED ENTITIES


NAME	NATURE OF ASSOCIATION
None found	

KNOWN LOCATIONS

DATE	COUNTRY	CITY	EVIDENCE	ACTIVITIES
August-September 2023	Libya Burkina Faso CAR Mali	N/A	Link	Mirzayants traveled to Africa as part of a Russian delegation alongside the Deputy Minister of Defense Yunus-Bek Yevkurov



Accused in the Kholodov murder case; Mirzayants on the left
[Source](#)



Konstantin Mirzayants (right)
[Source](#)



Mirzayants (second from right) among Russian delegation
in Africa
[Source](#)

ENDNOTES

- 1 <https://archive.is/EgkEp>
- 2 C4ADS Document 128
- 3 Accessed on TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a dataset leaked from the COVID leak (leak contains data on people who asked for permission to move across the city during quarantine).
- 4 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information confirmed by a number of datasets leaked from the Russian Tax Service, Registered phone users, and others.
- 5 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a dataset leaked from the Road Police Leak.
- 6 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a Moscow citizens registration leak.
- 7 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a Moscow citizens registration leak.
- 8 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a Moscow citizens registration leak.
- 9 Accessed on the TG bot Quick OSINT on November 30, 2023, using the search query: “Мирзаянц Константин Юрьевич”. Information obtained from a dataset leaked from the COVID leak.
- 10 <https://archive.is/WiiUy>
- 11 <https://archive.is/WiiUy>
- 12 <https://archive.is/lzeAj>
- 13 <https://archive.is/CUWzm>
- 14 <https://archive.is/gpBb5>
- 15 <https://archive.is/EgkEp>
- 16 <https://archive.ph/zn1HZ>
- 17 <https://archive.ph/REGwH>
- 18 <https://archive.is/WiiUy>
- 19 C4ADS Document 128
- 20 <https://tinyurl.com/yj6bpbuh>
- 21 C4ADS Document 128
- 22 <https://archive.ph/GQXxz>; <https://archive.ph/rPvhZ>
- 23 https://archive.is/lzeAj?mod=WSJvidctr_poso
- 24 <https://archive.ph/Bcwbv>; <https://archive.ph/1s864>
- 25 <https://archive.ph/CAr1U>; <https://archive.ph/RbIbC>
- 26 <https://archive.ph/QjirE>
- 27 <https://archive.ph/QjirE>
- 28 <https://archive.is/EgkEp>
- 29 <https://archive.ph/CAr1U>
- 30 <https://archive.is/1Ok2n>
- 31 <https://archive.ph/CAr1U>
- 32 <https://archive.ph/qvILz>
- 33 <https://archive.ph/RrR3M>
- 34 <https://archive.ph/RbIbC#4>; <https://archive.ph/RbIbC>
- 35 <https://archive.ph/RbIbC#4>
- 36 While the exact date of joining Redut is unknown, the document dated June 19, 2019, mentions Mirzayants as an Executive Director from Stroytransgaz, C4ADS Document 128
- 37 <https://archive.is/EgZTB>
- 38 C4ADS Document 128
- 39 C4ADS Document 128
- 40 <https://archive.ph/kPrm1>
- 41 <https://archive.ph/Mx5NL>
- 42 <https://archive.ph/yGLAo>
- 43 <https://archive.ph/DSjaL>
- 44 <https://archive.ph/RJdn8>
- 45 <https://archive.ph/3xo3d>
- 46 <https://archive.ph/CAr1U>
- 47 <https://archive.ph/QjirE>
- 48 <https://archive.ph/taJsz>
- 49 <https://archive.ph/vehOR>
- 50 <https://archive.ph/lxBQg>
- 51 <https://archive.ph/IOECY>
- 52 <https://archive.ph/JRjDF>
- 53 <https://bit.ly/3yQESqx>; <https://archive.ph/bZpti>
- 54 Date of birth 12/5/1966
- 55 <https://archive.is/EgkEp>
- 56 <https://archive.ph/xhQy9>
- 57 <https://archive.ph/K9aMw>
- 58 <https://archive.ph/bPacz>
- 59 <https://archive.ph/dUudX>
- 60 <https://archive.ph/vBXWE>
- 61 <https://archive.ph/WhXmH>
- 62 <https://archive.ph/Ynhn5>
- 63 <https://archive.ph/p5VOP>
- 64 <https://archive.ph/4Dfsf>
- 65 <https://archive.ph/jxeGj>

- 66 <https://archive.ph/PFJhZ>
- 67 <https://archive.ph/9QyvI>
- 68 <https://archive.ph/EwWHO>
- 69 <https://archive.ph/tNBww>
- 70 <https://archive.ph/HEVJT>
- 71 <https://archive.ph/WZ7PW>
- 72 <https://archive.ph/nF7fZ>
- 73 <https://archive.is/1aLSI>
- 74 <https://archive.ph/sTqjs>
- 75 <https://archive.is/IP4yd>
- 76 <https://archive.is/YMIMY>
- 77 <https://archive.ph/h8jE4>
- 78 <https://archive.ph/8rDut>
- 79 <https://archive.ph/pqWJV>
- 80 <https://archive.ph/HsUZ4>
- 81 <https://archive.ph/XpzeP>
- 82 <https://archive.ph/wTZwr>
- 83 <https://archive.ph/WxjVN>
- 84 <https://archive.ph/LNYKy>
- 85 <https://archive.ph/ZFiXS>
- 86 <https://archive.ph/dwDbf>
- 87 <https://archive.ph/rnXoC>