



10 September 2026

Re: Public consultation on Worldwide Counterfeit and Piracy Watch List

The Motion Picture Association (MPA) submits the following response to the public consultation on the Counterfeit and Piracy Watch List launched on June 11, 2026, aiming to identify marketplaces outside the EU where counterfeiting, piracy, or other forms of intellectual property abuse are common practice.

The Motion Picture Association serves as the global voice and advocate of the international film, television, and streaming industry. Our members are Amazon Studios LLC., Netflix Studios, LLC., Paramount Pictures Corporation, Sony Pictures Entertainment Inc., Universal City Studios LLC., Walt Disney Studios Motion Pictures, and Warner Bros. Entertainment Inc.

The creative sectors in Europe are dedicated to providing high-quality content for millions of people worldwide, empowering Europe culturally but also economically. The sectors make vital contributions to European growth and jobs. EU figures presented by the European Patent Office and the European Union Intellectual Property Office in January 2026 show that the core copyright-intensive industries generate more than 16 million jobs, including direct and indirect employment

in supplier industries, and contribute over €1.1 trillion to GDP, which represents around 7.2% of EU GDP.<sup>1</sup>

The sector is predominantly composed of small and medium-sized enterprises (SMEs) and has proven to be more economically resilient than other industries. EU figures show that the shares of the IPR industries in EU employment and GDP increased compared to prior editions of the research, confirming the increasing centrality of intellectual assets in modern economies.<sup>2</sup> However, the availability of unauthorized copyrighted material via illegal websites and other online services is a substantial problem for the creative industries, damaging their growth and investments in the sector.<sup>3</sup> The latest research in Italy by IPSOS finds that 37% of Italians aged 10 and over committed at least one act of piracy in 2025, illicitly viewing movies, series/fiction programs, or live sports.<sup>4</sup> Similar findings were reported by the UK IPO in June 2025: 29% of UK internet users had accessed infringing content.<sup>5</sup> Further, 17.1 million Europeans used illicit IPTV services, or 4.5% of the combined population of the EU27 and the UK. This share is even higher among the population aged 16-24, with 11.8%, or 5.9 million young individuals who use illicit IPTV in Europe.<sup>6</sup> In the Nordic countries, 25% of individuals aged 15-74 admitted that they have downloaded or illegally streamed films, series, or live sports in 2024, amounting to roughly 5 million people.<sup>7</sup> Additionally, in Spain, 38% of individuals viewed pirated films or pirated television series in 2024, a growing trend compared to previous years. Including other content types, 7.3 billion total pirated files were accessed.<sup>8</sup>

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<sup>1</sup> EPO and EUIPO, “IP and Innovation in European sector, Industry Level Analysis Report”, January 2026, [https://euipo.europa.eu/tunnel-web/secure/webdav/guest/document\\_library/observatory/documents/reports/IPR\\_study-IP\\_and\\_innovation\\_in\\_European\\_sectors/IPR\\_study-IP\\_and\\_innovation\\_in\\_European\\_sectors\\_FullR\\_en.pdf](https://euipo.europa.eu/tunnel-web/secure/webdav/guest/document_library/observatory/documents/reports/IPR_study-IP_and_innovation_in_European_sectors/IPR_study-IP_and_innovation_in_European_sectors_FullR_en.pdf).

<sup>2</sup> Ibid.

<sup>3</sup> See, for instance, [https://kipa.pl/wp-content/uploads/2019/11/Deloitte-report\\_Internet-Piracy\\_2MB.pdf](https://kipa.pl/wp-content/uploads/2019/11/Deloitte-report_Internet-Piracy_2MB.pdf) (Poland).

<sup>4</sup> FAPAV-IPSOS study, “Ricerca sulla pirateria audiovisiva 2025”, June 2026, <https://fapav.it/wp-content/uploads/2026/06/Ipsos-per-FAPAV-La-pirateria-audiovisiva-in-Italia-nel-2025-presentazione-Pagnoncelli.pdf>.

<sup>5</sup> UK IPO, “Online copyright infringement tracker survey (13th Wave)”, June 2025, <https://www.gov.uk/government/publications/online-copyright-infringement-tracker-survey-13th-wave>.

<sup>6</sup> Audiovisual Anti-Piracy Alliance, “Illicit IPTV in Europe. Economic Report”, December 2022, <https://www.aapa.eu/illicit-iptv-in-europe-an-aapa-economic-report>.

<sup>7</sup> Mediavision, “Mediavision: 5 million pirates in the Nordics”, May 2024, <https://mediavision.se/article/press-release/mediavision-5-million-pirates-in-the-nordics>.

<sup>8</sup> La Coalición-GFK study, “Observatorio de la piratería 2024”, September 2025.

The online piracy industry has become increasingly professionalized and organized, operating with high revenues for those operating illegal sites and services. Infringing sites make hundreds of millions of euros from advertising while maintaining profit margins ranging between 86% and 93%.<sup>9</sup> A 2017 study estimated digital ad revenue linked to infringing content at \$111 million.<sup>10</sup> A 2026 study by EUIPO found that the total worldwide revenue generated by a set of infringing websites they monitored was estimated to be EUR 382 million only for the year 2025, including EUR 28.5 million in 18 EU-monitored countries.<sup>11</sup> Piracy also has a negative impact on consumers. A paper published by researchers at Carnegie Mellon University on the impact of piracy on computer security finds that the more users visited piracy sites, the more often their machines got infected with malware. Specifically, whenever they doubled the time they spent on piracy sites, they increased the number of malware processes running on their machines by 20 percent.<sup>12</sup> Another study covered a nine-month probe where researchers observed malware from piracy apps stealing usernames and passwords, probing user networks, and surreptitiously uploading data without consent.<sup>13</sup> Lastly, a study in 2022 proved that there is an average 57% chance of an audiovisual piracy app being installed with embedded malware, and that infections can be triggered within only 30 seconds of searching for audiovisual piracy content.<sup>14</sup>

In order to combat infringement, action needs to be taken, and the MPA would like to highlight our three key enforcement points in this regard.

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<sup>9</sup> The Digital Citizen's Alliance study "Good Money still Going Bad", May 2015, <https://www.digitalcitizensalliance.org/clientuploads/directory/Reports/goodstillbad.pdf>.

<sup>10</sup> A EY study, "Measuring digital advertising revenues to infringing sites", September 2017, <https://www.tagtoday.net/hubfs/Measuring%20digital%20advertising%20revenue%20to%20infringing%20sites.pdf?t=1507150221706>.

<sup>11</sup> EUIPO study, "Online Advertising on IPR-Infringing Websites and Apps 2025", June 2026, [https://euiipo.europa.eu/tunnel-web/secure/webdav/guest/document\\_library/observatory/documents/reports/Online\\_Advertising\\_on\\_IPR-Infringing\\_Websites\\_and\\_Apps\\_2025/Online\\_Advertising\\_on\\_IPR-Infringing\\_Websites\\_and\\_Apps\\_2025\\_FullR\\_en.pdf](https://euiipo.europa.eu/tunnel-web/secure/webdav/guest/document_library/observatory/documents/reports/Online_Advertising_on_IPR-Infringing_Websites_and_Apps_2025/Online_Advertising_on_IPR-Infringing_Websites_and_Apps_2025_FullR_en.pdf).

<sup>12</sup> Rahul Telang, "Does Online Piracy Make Computers Insecure? Evidence from Panel Data", March 2018, [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3139240](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3139240).

<sup>13</sup> The Digital Citizen's Alliance, "Fishing in the Piracy Stream: How the Dark Web of Entertainment is Exposing Consumers to Harm", April 2019, [https://www.digitalcitizensalliance.org/clientuploads/directory/Reports/DCA\\_Fishing\\_in\\_the\\_Piracy\\_Stream\\_v6.pdf](https://www.digitalcitizensalliance.org/clientuploads/directory/Reports/DCA_Fishing_in_the_Piracy_Stream_v6.pdf). See also more recent studies of Paul Watters, Shruti Mantri and Manish Gangwar, "The Piracy- Malware Nexus in India: A Perceptions and Experience and Empirical Analysis", March 2024, [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=4766797](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4766797), and Paul Watters, "Consumer Risk from Piracy in Latin America", February 2026, <https://www.alliance4creativity.com/wp-content/uploads/2026/04/Consumer-Risk-from-Piracy-in-LatAm-Report-EN.pdf>.

<sup>14</sup> Paul Watters, "Audiovisual Piracy Cyber Risk for European Consumers The Rise of Malware", September 2022, <https://www.aapa.eu/study-on-malware-and-audiovisual-piracy-highlights-significant-risks-to-european-consumers>.

## MPA Key Enforcement Points:

- Countries should provide effective laws, in line with international enforcement obligations, and the government will enforce them, such that rightsholders may take effective action against pirate operations and seek appropriate responses from intermediaries that facilitate piracy;
- Intermediaries should take proactive measures to prevent the availability of infringing content.

The initiative for a worldwide Counterfeit and Piracy Watch List is uniquely positioned to build on the central principle of the European Commission's 2017 Communication "Tackling Illegal Content Online, towards an enhanced responsibility of online platforms," which calls upon intermediaries to take greater responsibility to take proactive measures against infringing content.<sup>15</sup> It is key that the focus remains on preventing the availability of infringing content.

In addition to having workable and efficient criminal procedures led by local law enforcement and efficient civil processes, with deterrent sentences so that the infringement can be stopped at the source, an effective enforcement model requires a situation whereby all relevant intermediaries take a combination of proactive and reactive measures to deter, stop, and prevent the availability of illegal content online and offline. Pirate services often operate in complete anonymity, making it impossible to locate the operators or tie them to a specific country. Even if the location of a service and, more importantly, its operator(s) can be established, effective enforcement action is often extremely challenging, if not impossible, without the availability of no-fault injunctive relief with intermediaries who are best placed to help.

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<sup>15</sup> European Commission, "Tackling Illegal Content Online, Towards an Enhanced Responsibility of Online Platforms," Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions, COM(2017) 555 final, September 28, 2017. See link [here](#).

Also, meaningful transparency and accountability are key. Online enforcement efforts are frustrated when intermediaries fail to take adequate steps to ensure that their services are not being used to facilitate copyright infringement, a problem compounded by the fact that many website operators and intermediaries operate anonymously. This is an issue that needs to be addressed by the EU legislator urgently, and we therefore strongly encourage the inclusion of due diligence “Know Your Business Customer” (KYBC) verification obligations for these services within the Digital Services Act. Moreover, the EU should advocate that EU Third Countries carry out investigations into pirate services operating out of their territory and take appropriate consequential action, including proceeding with, or at the very least, facilitating conservatory or evidential seizures of (i) any equipment dedicated to delivering pirated content to consumers, and (ii) any illicit proceeds belonging to pirate operators. Third countries should also take measures to implement no-fault injunctive relief with online intermediaries (such as ISPs), to effectively prevent unknown or unidentified foreigners from operating pirate services out of their territory.

The MPA’s contribution will focus on online services as these are frequently extraterritorial in reach and have the most significant impact on the legitimate global market. This includes Piracy-as-a-Service (PaaS) offerings, which constitute a suite of off-the-shelf services that make it easy for would-be pirates to create, operate, and monetize a fully functioning pirate operation. Common examples are content databases providing access to tens of thousands of infringing movies and television series; IPTV dashboards and infrastructure; and ready-made website templates that facilitate setup of streaming websites with a one-time payment. However, physical markets remain a threat in many territories around the world.

The MPA’s contribution is not intended to be comprehensive but instead reflects an attempt to identify sites and services particularly illustrative of the nature and scope of commercially scaled online content theft. We have, when possible, included the specific information requested,

including popularity rankings and site traffic data from Similarweb,<sup>16</sup> as well as information on revenue sources, volume, among other details. It is important to note that these illegal services frequently change domains and use several proxies and/or mirror sites to circumvent law enforcement agencies' and rightsholders' enforcement efforts. The information indicated here reflects the situation through mid-2026.

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<sup>16</sup> Similarweb site traffic data cited here represents worldwide visits on desktop and mobile for June 2026. Similarweb is a market intelligence company that uses a combination of panel, public data sources, ISP, and other data for its data estimations. See <http://Similarweb.com> for more information. All data, reports and related materials provided or made available by Similarweb are intended for informational purposes only. They are based on data obtained from third parties, including estimations and extrapolations based on such data, and are not warranted for accuracy or completeness.

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## LINKING AND STREAMING WEBSITES

Linking sites aggregate, organize, and index links to content stored on other internet platforms. Linking sites that offer access to unauthorized movies and television shows typically curate lists and indexes organized by title, genre, season, and episode, and often use the official cover art to represent the content and create a user-friendly experience. The sites then provide one or more active links so users can access the infringing content.

A rapidly expanding category within this landscape are the so-called “hydra sites.” These are one-stop piracy sites offering content somewhat comparable to IPTV services, but without the need for subscriptions or dedicated devices. They provide frictionless, browser-based access, generally requiring no registration and operating without paywalls. Hydra sites typically offer a broad range of premium content, including prerelease Hollywood films, television series, live TV and sports broadcasts, local content, anime, and more. These services often rely extensively on third-party PaaS infrastructure.

Depending on the website, users are commonly presented with the options of either streaming the content in a video-on-demand format or downloading a permanent copy to their computer or other device. Many streaming linking sites also frame or embed video players from third-party websites, reducing the number of clicks needed to get to content for a more seamless user experience. Some also appear to be hosting the underlying content files on servers they control to maintain continuity of infringing offerings and to avoid takedowns on third-party file hosting sites. Linking sites largely derive their revenue from advertising and referrals.

### Aniwaves[.]ru

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |

|       |      |      |
|-------|------|------|
| India | #298 | 131M |
|-------|------|------|

*Aniwaves* (currently at *aniwaves[.]ru*) is an English-language anime piracy site that provides free streaming of anime series and movies, including both subtitled and dubbed content. The service does not require registration and claims to operate as a directory, relying on third-party sources rather than hosting video files directly. It offers multiple streaming sources and regularly adds newly released episodes. The site received approximately 131 million visits in July 2026, making it the #298 most visited website globally and #15 in the TV, Movies and Streaming category. Its largest source of traffic was the United States (19.98%), followed by India (15.48%) and the Philippines (5.11%). The site presents itself as the successor to the former *Aniwaves/9anime* service, although publicly available information indicates that it may instead be an unofficial clone of the original *Aniwaves*, which shut down in 2024.

## Animepahe[.]pw

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #432                                           | 70.27M                                            |

*AnimePahe* (currently at *animepahe[.]pw*) is an English-language anime piracy site that provides free streaming and downloading of anime series and movies. The site offers a large catalogue of titles, including newly released episodes and older anime, and identifies *animepahe[.]pw*, *animepahe[.]com*, and *animepahe[.]org* as its official domains. The site received approximately 70.3 million visits in July 2026, ranking it #432 globally and #22 in the TV, Movies and Streaming category. Its largest source of traffic was India (23.99%), followed by the United States (17.41%), and Nigeria (7.65%). The long-standing *animepahe[.]com* domain, registered in 2014, currently redirects visitors to *animepahe[.]pw*.

## Hdfilmcehennemi[.]nl

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Turkey       | #577                                           | 89.12M                                            |

Operating since 2014, *Hdfilmcehennemi* enables users to stream content in their original version with Turkish subtitles or dubbed in Turkish. The service is Turkey's top pirate site with a local rank of #16 and a global rank of #577. *Hdfilmcehennemi* had 89.12 million monthly visits in June 2026. Focusing on a Turkish audience, the service has most of its online traffic originating from Turkey (95.35%). *Hdfilmcehennemi* offers a VOD library of television series and movies in the original version with Turkish subtitles, consisting of approximately 22,000 films and 2,900 television series, affecting many IP rightsholders including all MPA members.

## Kisskh[.]do

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #750                                           | 64.5M                                             |

*Kisskh* operators use a variety of highly popular piracy domains that specialize in Asian dramas and Hollywood content. The current main domain *kisskh[.]do* has 64.5 million monthly visits and ranks #750 in the world. The highest concentration of traffic to the site comes from the Philippines and the United States, with India (where domains are blocked and suspended), Turkey, Canada,

Egypt, Germany and the UK rounding out the top 8. The operator of the website uses Cloudflare's services which mask the IP location of the website.

## StreamEX

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #811                                           | 44.53M                                            |

*StreamEX* is a high-traffic piracy streaming service providing direct, browser-based access to premium content, including live sports. The service forms part of the emerging hydra ecosystem, using multiple domains and PaaS infrastructure to maintain and scale its operations. *StreamEX* is ranked #811 worldwide for web traffic and generated approximately 44.53 million monthly visits.

## HydraHD[.]ru

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Turkey       | #1,514                                         | 36.86M                                            |

*HydraHD* is a rapidly expanding one-stop shop piracy site offering frictionless, browser-based access to large amounts of copyright infringing content. It does not require registration and has no paywalls. The site carries premium content, including prerelease Hollywood titles, live sports broadcasts, local content, anime, and more. The site depends heavily on PaaS infrastructure, notably *Vidsrc* for VOD and *Streamed* for live sports content. According to Similarweb data, *HydraHD* was #1,514 worldwide and received 36.86 million monthly visits from 3.833 million

unique visitors, with the plurality of traffic share (36%) coming from the United States. *HydraHD* domains are blocked (and some are globally suspended) in India.

## 1Shows/1Flex

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| N/A          | 1,957                                          | 48.50M                                            |

*1Shows/1Flex* is a cluster of fast-growing “hydra” piracy services providing frictionless, browser-based access to a broad range of premium content without registration or subscription. Its offering spans films and TV, including recent releases, as well as live sports, with extensive reliance on PaaS infrastructure. The hydra service ranked #1,957 worldwide and received approximately 48.50 million monthly visits combined.

## CineHD/VidBox

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #1,980                                         | 32.63M                                            |

*CineHD/VidBox* is a cluster of predominantly India-operated piracy service providing free, browser-based access to premium audiovisual content. It uses a hydra-style multi-domain structure and PaaS infrastructure, allowing the service to scale rapidly and remain resilient to enforcement. *CineHD/Vidbox* is ranked #1,980 worldwide for web traffic and received approximately 32.63 million monthly visits combined.

## Soap2day[.]day

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Russia       | #1,993                   | 24.41M                      |

*Soap2day[.]day* is an English-language streaming site believed to be operated out of Russia that offers thousands of film and television titles for streaming and direct download. The site received 24.41 million visits from 3.847 million unique visitors in June 2026, according to Similarweb.

## NetMirror

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| India        | #2,472                   | 16.54M                      |

*NetMirror* is piracy streaming and APK platform that promotes illegal access to movies and television shows from major OTT services through websites and sideloaded Android apps; consumer-facing domains reported for the service include at present *netmirror[.]global* (the most popular domain with over 16.5 million monthly visits), *netmirror[.]gg*, *netmirrors[.]org*, *netmirror[.]plus*, and others. *NetMirror*-related domains have been blocked or restricted in India by ISPs, although the operators avoid these blocks by shifting users to new mirror domains when blocks occur.

## Vegamovies

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| India        | #2,246                   | 20.80M                      |

*Vegamovies* is a popular India-based, English-language piracy site offering unauthorized international and Indian films and television content through direct downloads and streaming links. It shifts its associated domains, with the latest main domains including *vegamovies[.]mq* and *vegamovies[.]navy*, among others, making it one of the most popular piracy sites in India (*[.]mq* ranked #234). Content is distributed through cyberlockers and drive source services such as FilePress, while revenue is generated primarily through advertising. The operators are believed to be based in India. Many *Vegamovies* domains have been blocked in India, with some being globally suspended.

## Goojara /Levidia /Supernova

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Indonesia    | #2,325                   | 17.71M                      |

*Goojara* is an Indonesia-based, English-language streaming website popular in Africa and the US. It comprises six sites, *goojara[.]to* (the most popular domain that counts 17.71 million monthly visits), *levidia[.]ch*, *supernova[.]to*, and *goojara[.]ch* (which redirects to *goojara[.]to*),

*wootly[.]ch*, and *nebula[.]to*. These domains are blocked in various jurisdictions but still garner large cumulative traffic numbers worldwide.

## Tamilblasters

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #2,689 (or higher cumulatively)                | 5M                                                |

*Tamilblasters* is an India-based, English-language streaming/torrent website popular in India. The site provides torrent and magnet links on their main domains, which are constantly rotating (currently large traffic detected at *[.]pro*, *[.]republican*, *[.]study*, and others) to avoid blocking orders. Site blocking has degraded the popularity of this set of sites, although cumulatively, the domains account for a considerable amount of piracy traffic.

## Rezka[.]ag

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Ukraine      | #3,342                                         | 20.38M                                            |

Formerly known as *hdrezka[.]me*, *rezka* (currently at *[.]ag*) is a popular Russian-language streaming website that offers 31,000 movies and 8,800 television series, as well as cartoons and anime. Content can be searched and filtered by genre, year, and categories. The content is sourced from the website's own video CDN and from other external video CDNs. The site is hosted at

Private Layer Inc. in Switzerland. In June 2026, *rezka[.]ag* which was ranked #3,342 globally and #167 in Ukraine received on average 20.38 million monthly visits according to Similarweb data. The site has been subject to blocking orders in Ukraine, Russia, Spain, Portugal, Malaysia, Brazil, Australia, Indonesia and Lithuania. The alleged operators are in Ukraine.

## FrenchStream[.]one

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Algeria      | #3,701                                         | 12.64M                                            |

Operating since at least 2019, *FrenchStream* is a large-scale illegal streaming service providing unauthorized access to HD movies, television series, and anime through both self-hosted content and embedded links from third-party sources. The service has operated through at least 150 identified domains, with a further 13 related domains disclosed through Right of Information proceedings. Its catalogue includes approximately 17,880 movies and 8,592 television series, including a significant volume of content owned by ACE members. Between July 2025 and June 2026, the service received more than 22 million global visits, peaking at nearly 28 million visits in January 2026. The operator, an Algerian national residing in Algeria, has been identified, and the case has now been referred to the Criminal Court (Tribunal des Délits) for alleged copyright offenses. A hearing is pending the issuance of the formal referral order (ordonnance de renvoi), which will set out the legal grounds and characterization of the offenses retained by the Investigating Judge.

## KatMovieHD[.]top

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|--------------|--------------------------|-----------------------------|

|       | Data for June 2026 | Data for June 2026 |
|-------|--------------------|--------------------|
| India | #4,452             | 10.82M             |

*KatmovieHD* is an India-based, English-language streaming website popular in India. *Katmoviehd[.]top* has over 10 million monthly visits at present, although to avoid blocking orders, the operators rotate domains in a short period of time (e.g., *[.]com*, *[.]org*, *[.]net*, *[.]in*, *[.]se*, *[.]cat*, *[.]ma*, *[.]zip*, *[.]ac*, *[.]nl*). A number of *KatmovieHD* domains are blocked in India and Indonesia.

## Solarmovie

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Vietnam      | #4,912                                         | 10.3M                                             |

*Solarmovie* is a longstanding English-language piracy brand which enables users to stream movies and television series online for free. The latest releases, movies, or television series are available for streaming on the website. The content is categorized by genre and by country. This site has been subject to blocking orders in many countries, including Italy, the UK, India, Norway, Australia, Malaysia, Indonesia, Singapore, France, Portugal and Denmark. The alleged operator is believed to be based in Vietnam.

## Seasonvar[.]ru

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
|              |                                                |                                                   |

|        |        |        |
|--------|--------|--------|
| Russia | #8,614 | 8.639M |
|--------|--------|--------|

This is a Russian-language streaming website which allows users to access content for free but accepts donations from users. The domain was created in July 2009. The website claims to have 20,881 accessible files. 6,276 of these files are series in high definition and 1,635 of them have subtitles. A premium subscription is available for less than 1 EUR per month which allows users to download videos, use the mobile version, and gives access to HD videos without any advertising interruptions. Users can search for content alphabetically or by using the search bar on top of the page. The website is currently being hosted at Lantver Ltd. in Russia. In June 2026, *seasonvar[.]ru*, which was ranked #8,614 globally received on average 8.639 million monthly visits according to Similarweb data. The site has been subject to blocking orders in Russia, Austria, Australia, Spain, Portugal and Brazil.

## RiveStream

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #10,980                                        | 4.98M                                             |

*RiveStream* is a hydra service offering a broad range of content, including movies, TV series, anime, K-drama, manga, live sports and radio. The content is free and with an immediate browser-based access without registration or subscription. It operates through a changing network of domains and relies on some direct servers but mostly on the PaaS infrastructure to source and deliver unauthorized content. *RiveStream* is ranked #10,980 worldwide for web traffic, with approximately 5 million monthly visits.

## Cuevana3[.]eu

| Country Ties  | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|---------------|--------------------------|-----------------------------|
|               | Data for June 2026       | Data for June 2026          |
| Latin America | #11,296                  | 3.18M                       |

*Cuevana3* is a long-standing Spanish-language piracy streaming service popular among the Spanish-speaking Latin American (SSLA) community. According to MPA's mapping of the Latin American piracy ecosystem, *Cuevana3* is part of a ring of several associated domains, with *Cuevana3[.]eu* being the most popular and its popularity is trending upward. It should also be noted that the *Cuevana3* ring of domains is one of four separate rings of *Cuevana* domains that are among the top 25 most popular streaming services that were mapped by MPA/ACE in the first quarter of 2026 in Latin America. MPA/ACE mapping also indicates that the *Cuevana3* ring received over 33.64 million global quarterly visits, making it a significant target. It is most popular in Mexico where it receives over 30% of its global visits.

The *Cuevana3* ring is also currently being blocked in Spain, Argentina and Peru.

## Gimyplus / Gimy

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Taiwan       | #11,812                  | 5.488M                      |

A criminal referral for the popular Chinese language *Gimy* pirate website was made in Taiwan in December 2020 and following a raid of the operators' office in early 2021, four Taiwanese

operators were charged and convicted in 2023. Despite this, the site has reemerged with mirror sites and alternative domains including redirections and mirrors to *gimyplus[.]com* (the most popular domain that counts 5.488 million monthly visits), *gimytv[.]biz*, *gimytw[.]cc*, *gimytv[.]io*, among many other domains used by the pirate operators to evade blocking orders.

## Buffstream[.]io

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #66,220                                        | 705,555                                           |

*Buffstream* (currently at *[.]io*) is an English-language live sports piracy site that provides free live streaming of various sports events, covering popular sports such as NBA, NFL, MLS, MMA, and F1. It aggregates links from different sources, allowing users to access streams of live sports events without the need for a subscription. The site received 61% of its traffic from the United States, according to Similarweb. The site is hosted by Amarutu Technology Ltd. located in the Netherlands, and its operators are believed to be in India. Many *Buffstream(s)* domains have been blocked in India, with some being globally suspended.

## Gnulahd[.]nu

| Country Ties            | Average Monthly Visits (SW)<br>Data for June 2026 |
|-------------------------|---------------------------------------------------|
| Spain and Latin America | 4.56M                                             |

*Gnula(hd)* is a Spanish-language piracy streaming website popular among the Spanish-speaking Latin American (SSLA) community. According to MPA's mapping of the Latin American piracy ecosystem, this *Gnula* ring consists of several associated domains with *Gnulahd[.]nu* currently being the most popular. MPA/ACE mapping also indicates that this *Gnula* ring received over 16.85 million global quarterly visits, making it a significant target.

This *Gnula(hd)* ring is currently blocked in Brazil, Argentina, Portugal, Spain, Peru, Mexico, and Bolivia. In addition, the associated domains, *gnula[.]nu* and *gnula[.]se* (now both grouped under *gnulahd[.]nu*) are the subject of a criminal case in Bolivia, filed on April 28, 2022. The defendant is aware of the complaint against him and will soon be summoned to present his defense.

## Moviesmod / Mmodlist

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #2,209                                         | 18.32M                                            |

*MoviesMod* is a piracy website that distributes copyright Hollywood, Bollywood, television series, anime, and streaming content through downloadable files and links, often offering releases in 480p, 720p, 1080p, and 4K formats via a network of changing domains and mirrors. The current domain, *modlist[.]in*, gathers alone more than 18 million monthly visits. It is believed to be operated out of India.

## Redecanais / Multicanais / Futemax

| Country Ties | Average Monthly Visits Globally (SW) |
|--------------|--------------------------------------|
|--------------|--------------------------------------|

|        |     |
|--------|-----|
| Brazil | N/A |
|--------|-----|

*Redecanais* is comprised of multiple Portuguese-language streaming websites popular amongst the Portuguese Speaking Latin American community, primarily Brazil. The *Redecanais* piracy ring is closely associated with two other popular Brazilian piracy sites: *Multicanais* and *Futemax*. A number of domains associated with these three sites are known to be owned/operated by the same subjects. According to MPA’s mapping of the Brazil piracy ecosystem, the *Redecanais* piracy ring is comprised of several different domains. Although the constant domain name changes do not allow collecting any popularity figures, *Redecanais* remains one of the most popular sportspiracy brand in Brazil. *Redecanais*, *Multicanais* and *Futemax* are currently being dynamically blocked and disrupted in Brazil causing weekly domain name changes; however, the services remain active.

## Streamon-sport

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Algeria      | N/A                                            | 5.392M                                            |

Operating since at least 2017, *Streamon-sport* is an illegal live sports streaming network providing unauthorized access to premium sports broadcasts from major rightsholders, including Eurosport, beIN Sports, DAZN, Canal+ and RMC Sport. The service relies on a sophisticated infrastructure comprising more than 129 identified domains, including mirror sites, redirect domains, and backend streaming domains. The network rotates its infrastructure on a near-weekly basis, making it difficult to accurately measure its overall popularity. Nevertheless, the identified ring of sites generated more than 5 million monthly visits over the past 2 years, primarily from France. Right of information responses and extensive technical investigations identified the suspected operator

in Algeria. A criminal complaint is to be formally filed before the Algerian authorities to begin investigative measures.

## Totalsportek / Soccerstreams / Footybite

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| UAE          | N/A                      | 39.12M                      |

*Totalsportek* is a large English-language illicit sports streaming network of websites comprising more than 70 associated domains, including the *Footybite* and *Soccerstreams* brands, and active since at least 2021. The network provides unauthorized access to a broad range of premium sports content, including major European football leagues (the Premier League, La Liga, Serie A, Bundesliga, and Ligue 1, UEFA club competitions, including the Champions League, Europa League, and Europa Conference League, and international tournaments such as the FIFA World Cup and UEFA EURO. It also streams the NFL, NBA, NHL, MLB, Formula One, MotoGP, UFC, boxing, and WWE. Across all associated domains, the service attracted more than 39 million visits in June 2026, making it one of the world’s most significant sports piracy networks. Its largest traffic markets were the United Kingdom (21.74%), the United States (12.96%), India (6.10%), Canada (3.83%), and Portugal (3.80%).

## ILLEGAL IPTV SERVICES & STREAMING DEVICES

Illegal IPTV services typically offer hundreds of channels illegally sourced from providers worldwide alongside video-on-demand (VOD) content that includes unauthorized copies of movies and television series. Many of these illegal services are subscription based and run for profit, offering monthly or yearly packages to their user base. The technical infrastructure related

to these services is often vast and complex, making the identification of content sources and service operators extremely challenging.

IPTV services have been a driving force in the emergence of a number of related illegal businesses including ones engaged in (i.) the resale of IPTV services, (ii.) individuals or businesses involved in the theft, distribution, and sale of channels, and (iii.) manufacturers of set-top-boxes, also called illegal streaming devices (ISDs).

IPTV services must rely on infrastructure and support services to function such as hosting providers, media servers, and panel hosting. Some of these services are used without the knowledge or approval of the legal service or product; however, some cater their business strategy towards illegal sites or ignore bad actors amongst their clients even when informed. As such, these rogue legitimate services become bad actors in their own right.

The marketing and sale of IPTV services is often carried out by a growing network of global IPTV service resellers who purchase subscriptions at wholesale prices and resell them for a profit, further complicating investigations. These resellers are also often involved in the promotion and support of the service with many also providing a limited number of channels to a given service. It is not uncommon to see resellers expand on their business model and move on to become an illegal IPTV service provider. The following notorious markets are a sampling of the global illegal IPTV ecosystem.

## Atlas Pro

*Atlas Pro* is a long-standing and well-known IPTV provider. There are over 10,900 international channels and an extensive VOD library, with over 18,000 movies and 189,000 television series with full seasons and episodes. The service is distributed through multiple resellers across many domains with the primary being *atlaspro[.]in*. According to Similarweb, traffic to the website in June 2026 was 40,506 visits from 22,244 unique visitors. As the website provides no other functions such as providing content, tech support, or updates, we believe that the actual subscriber audience of this service is significantly higher than the Similarweb data would suggest. Once a

user has purchased a subscription, the user accesses the infringing content on third-party media players, and this access is not counted by Similarweb. The suspected operator is based in Algeria.

## Apollo TV

*Apollo Group TV* is a long-standing, large-scale IPTV and video-on-demand (VOD) service operating primarily through *apollogroup[.]tv*. The service provides unauthorized access to a broad range of live television channels, movies, and television series through paid subscriptions. Once subscribed, users access the content through third-party media players and dedicated IPTV applications rather than directly through the service's website.

*Apollo Group TV* has been the subject of investigations and enforcement efforts since at least 2022 with the identification of a substantial infrastructure supporting the operation, including multiple domains, hosting providers, authentication systems, payment processors, and other third-party intermediaries.

Given the scale of its content offering, established subscriber-based business model, and extensive supporting infrastructure, *Apollo Group TV* is considered a significant IPTV piracy service and a major player.

## EVPad

*EV PAD* is an Android-based set-top box ecosystem that uses peer-to-peer technology and proprietary *EV PAD* branded apps including *Venus VOD* to provide unauthorized access to a vast library of pirated content. The devices enable streaming of thousands of infringing movies and television titles and live international channels including premium sports and entertainment programming. *EV PAD* is distributed through a wide global reseller network and has built a large international user base. The service is deliberately geo-blocked within China to evade local enforcement and remains highly active in multiple markets.

## GenIPTV

One of the largest IPTV providers in the world, *GenIPTV* has over 10,000 international channels and 52,000 VOD titles. The promotional websites of the service accumulated 11,260 visits and 4,851 unique visitors in June 2026 according to Similarweb, which is highly underestimated given the multiple resellers that the service has. Hosting of their front-end domain (*genip[.]tv*) is with Bandwidth Technologies in the UK, and back-end domain (*geniptv[.]net*) is hosted at Network Dedicated SAS in Switzerland. The alleged operators are in Switzerland and North Macedonia.

## Gogo IPTV

Operating since 2017, *Gogo*, also known as *Orca*, is a provider of IPTV subscriptions, preloaded ISDs with infringing card sharing ('CCCam') and IPTV apps. The IPTV service is popular in Europe and Algeria with at least 11,000 users. *Gogo/Orca* offers more than 6,000 live television channels from all around the world, and a VOD library of television series and movies in French and original version, consisting of approximately 5,600 movies and 60,000 television series affecting many IP rightsholders including all MPA members. The suspected operators are in Algeria, where the case was referred to the cybercrime brigade of the national police in Algiers.

## Kemo Lemo IPTV

Operating since September 2019, *Kemo/Lemo IPTV* is a subscription-based IPTV service offering unauthorized access to approximately 36,000 live television channels and more than 640,000 movies and television episodes, infringing content owned by all MPA members. It operates through a sophisticated infrastructure comprising over 150 authentication domains. The service primarily targets users in North America and Europe, with substantial online traffic from the United States (76.13%), Canada (10.73%), Ireland (2.87%), and the United Kingdom (2.04%). The service offers approximately 36,000 live television channels and a VOD library of more than 640,000 movies and television episodes, affecting many IP rightsholders, including all MPA members. The suspected operator is based in the United Arab Emirates, where the matter is

currently under criminal investigation by the Dubai Police following a coordinated enforcement operation.

## King-IPTV

In operation since 2016, this service offers over 16,000 international channels and over 20,000 VOD titles. The site also offers IPTV restreaming, potentially feeding hundreds of IPTV retransmission/streaming websites or apps around the world. As the website provides no other functions, such as providing content, tech support, or updates, we believe that the actual subscriber audience of this service is significantly higher than the Similarweb data would suggest. Once a user has purchased a subscription, the user accesses the infringing content on third-party media players, and this access is not counted by Similarweb. The alleged operator is in Tunisia. A criminal complaint was filed in June 2024, and the case was referred to the police unit in Tunis.

## King 365 TV

This is a long-standing and well-known IPTV provider. There are over 2,200 International channels and an extensive VOD library. According to Similarweb data, traffic to the website *theking365tv[.]net* in June 2026 stood at around 2,565 visits a month from over 1,219 unique visitors. As the website provides no other functions, such as providing content, tech support, or updates, we believe that the actual subscriber audience of this service is significantly higher than the Similarweb data would suggest. Once a user has purchased a subscription, the user accesses the infringing content on third-party media players, and this access is not counted by Similarweb. The alleged operator is in Algeria. A criminal case was filed in Algiers in March 2024. In April 2025, the complaint was transferred to the Cybercrime Division.

## MagisTV

*MagisTV* is one of the largest IPTV brands in the world, offering over 1,200 channels and 50,000 VOD titles. The service is distributed through multiple resellers and websites, with the *MagisTV* brand *oleadatv[.]best* being one of the main services for purchasing subscription IPTV packages

and downloading the app. The domain received 63,436 visits in June 2026, according to Similarweb. *Oleadatv[.]best* has been active since 2026, is hosted by Cloudflare, and uses Cloudflare's reverse proxy services to mask its IP location.

In LATAM, there are active criminal cases against *MagisTV* in Ecuador (*oficialmagistv[.]com* and *magistv[.]digital* and *oleadatv[.]best*), Colombia (*magistv[.]la*, *magisla[.]com* and *magistvoficial[.]com*), and Venezuela (*magistv-venezuela[.]com*).

## Spider Receiver

*Spider Receiver* is the biggest Jordanian IPTV service selling multiple IPTV subscriptions and preloaded devices in the Middle East and North Africa region. It offers approximately 10,000 channels and 50,000 VOD titles from multiple rightsholders. There are 90,000 to 150,000 confirmed subscribers, and the service has two physical shops in Amman, Jordan. Their prices range between \$10 and \$40 per month. Despite ACE members' criminal referrals against *SpiderIPTV*, the Amman local courts and Court of Appeal did not find the operator of *SpiderIPTV*, nor the smaller distributors liable for copyright infringement. The main argument is that the set-top-boxes have been imported legally in Jordan and that the devices were approved by Jordan Standards and Metrology Organization, and the Telecommunications Regulatory Commission as well as other authorities, the sale of these devices by Al-Areeqa within the local market is permissible. The local courts failed to take into account that the boxes were loaded with infringing apps and branded with *SpiderIPTV* logo in Jordan. Also, the courts claimed that the servers are not based in Jordan and therefore the sellers of IPTV boxes cannot be liable for copyright infringement. This argument shows the local courts' lack of technical understanding.

As a result of these court proceedings, *SpiderIPTV* is still operating freely in Jordan and cannot be tackled for its massive copyright infringement.

## SVI Cloud

*SVI Cloud* is an IPTV service which includes an Android device manufactured in China and proprietary applications called *SVI GO/MO* and *Yogurt TV* offering access to pirated VOD and live television channel content. *SVI Cloud* has a large pool of resellers worldwide and a user base that is global but particularly strong in the Asia Pacific region. In September 2023, the Taiwan Police seized over 1,000 SVI Cloud piracy devices and arrested seven suspects working in the piracy operation.

## Unblock Tech (unblocktech.com)

*Unblock Tech*'s core business is the manufacture and distribution of the "Ubox" series of ISDs. Ubox runs on Android and incorporates peer-to-peer (P2P) technology as well as UB-branded apps to enable access to pirated VOD and live television channel content. It appears that *Unblock Tech* has a large pool of resellers worldwide, and a user base that is global but particularly strong in the Asia Pacific region.

## WHMCS Smarters

*WHMCS Smarters* is an IPTV turnkey solution. Its IPTV software solution offers website design and development, customized apps on several platforms (including iOS, Android, and Windows), and a billing platform. It also offers an IPTV media player through the *IPTV Smarters Pro* app. The *IPTV Smarters Pro* app and *WHMCS Smarters* were developed by New Spark Technology, a company based in Mohali, India.

While *WHMCS Smarters* states that they do not sell infringing streams, channels, or other content or subscriptions, it does sell the software, tools, and services an individual would need to establish and operate his or her own "off the shelf" illegal IPTV business. Between January 2026 and June 2026 *iptvsmarters[.]com* received 1.242 million visits, averaging 632,324 unique visits a month.

# CYBERLOCKERS AND STREAMING VIDEO HOSTING SERVICES

Cyberlockers and streaming video hosting services are websites that provide centralized hosting for infringing content which can be downloaded and/or streamed by the public. The distribution process is simple. A user, or the operator of an infringing third-party site, uploads an infringing file and the cyberlocker or video hosting service gives the user a link for accessing the file. The user, or operator of an infringing third-party site, posts the link on one or several linking sites. Clicking on the link will either initiate a download, a stream, or both of the uploaded file.

It is common for links to illegal copies of movies and television programs to be widely disseminated across the Internet, not just via linking sites, but also via applications, social media platforms, forums, blogs, and/or email which are available through computers, mobile devices, smart TV, and other hardware platforms. Complicating enforcement, cyberlockers and video hosting services frequently provide several unique links to the same file and use proxy services to mask the locations of where the site and content are hosted. If a content owner sends an infringement notice for one of the links, the others may remain up, enabling continued infringement. No meaningful measures are in place to prevent the upload and publication of clearly infringing content. In addition, many cyberlockers and video hosting services do not respond at all to takedown notices.

Many file hosting services, in particular video streaming hosting services, heavily monetize the dissemination of infringing content. The content is served with an abundance of advertisements in the form of pop-ups, pop-unders, pre-roll ads, banners, etc. These ads generally are aggressive and can expose users to malware and other dangers. At the same time, uploaders of unlawful content are paid by these file-hosting services based on reward schemes that apply certain amounts per views/downloads of the uploaded files.

## Baidu Wangpan

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| China        | N/A                      | 69.72M                      |

*Baidu Wangpan*, or *pan.baidu[.]com* is a cloud storage service operated by *Baidu*, the largest search-engine provider in China. Users of this service are able to share links to files stored on their accounts with other users, and infringing content is reportedly disseminated widely through social media and other piracy linking sites. A growing concern for rightsholders is that *Baidu Wangpan* increasingly functions as more than a passive file-storage service. Through integrated search, preview, and streaming capabilities, users can in some cases locate video files and watch movies or television programs directly through embedded web players without first downloading the content, reducing friction in access to potentially infringing material and making unauthorized files easier to consume at scale. *Baidu* itself promotes online audio and video playback and file-preview functionality as core features of the service. Although *Baidu* has several tools to take down unauthorized content, according to rightsholders, procedures for filing complaints are applied unevenly and lack transparency. More recently, rightsholders are now required to provide copyright certificates which is further complicating and delaying an already uneven procedure. Additionally, takedown times are reportedly inconsistent and quite lengthy for a platform of its scale, and rightsholders often require repeated follow-ups with *Baidu* to ensure that pirated content does not reappear on the platform. There has been little progress in *Baidu*'s actions to suspend or terminate repeat infringers. In a 2024 case brought by rightsholder TVB, the Court found *Baidu Wangpan* liable for copyright infringement for failing to disable and permanently block the infringing files complained of from being shared on the service. However, *Baidu Wangpan* continues to be inconsistent in responding to takedown notices.

## Doodstream

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| India        | #622                                           | 44.51M                                            |

*Doodstream*, with at least 40 known associated websites (e.g. *doodstream[.]com*, *doods[.]pro*, *dood[.]yt*), is an illegal video hosting service relied on by over 660 downstream popular illegal streaming websites and receiving traffic from a network of over 10,000 sites due to its hosting capabilities. *Doodstream* pays users to upload popular (including copyrighted) content onto *Doodstream*, which could then be disseminated through weblinks on illegal streaming websites and other platforms. The service also implemented various tools to allow its uploaders to evade takedown and enforcement efforts. In March 2024, a group of Plaintiffs including MPA members filed a lawsuit against *Doodstream* in the Delhi High Court.<sup>17</sup> In May 2024, the Court granted an interim injunction against the operators of *Doodstream*, though the domains are still active, and the Defendants have failed to comply with the court's orders as of this submission. While the Plaintiffs applied for sanctions for contempt of court and for the seizure of administrative control of the *Doodstream* domains over two years ago, the applications have been repeatedly hampered by delays before the Delhi High Court. It bears emphasis that timely enforcement of interim injunctions is essential to preventing piracy operators from continuing infringing activities during lengthy proceedings. Further, the Defendants continue to operate through new domains, such as *myvidplay[.]com*, *dsvplay[.]com*, *playmogo[.]com*, *vide0[.]net*, *dobodster[.]xyz* and *doodstream[.]cfd*. Across both old and new domains, *Doodstream* continues to garner significant traffic. In June 2026, *playmogo[.]com*, which was ranked #622 globally, received 44.51 million

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<sup>17</sup> See, e.g., Andy Maxwell, Court Bans DoodStream's Owners & Associates From Running the Site, TorrentFreak (June 8, 2024), <https://torrentfreak.com/court-bans-doodstreams-owners-associates-from-runningthe-site-240608/>.

monthly visits, according to Similarweb data. Various *Doodstream* domains have been blocked in France.

## Mixdrop[.]co

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Russia       | N/A                      | 223,012                     |

*Mixdrop* is a video hosting service that is popular with well-trafficked pirate streaming sites. Servers for this video hosting service are in Russia with MS Networks LTD. *Mixdrop* has a personal dedicated affiliate program, *MixPartners*, advertising the opportunity to earn up to 1,000 USD per week. Similarweb indicates that the *Mixdrop* domains combined attracted an average of over 19 million visits from 6.5 million unique visitors in June 2026. *Mixdrop[.]co* is blocked in France, Italy, Australia, India, and the United Kingdom.

## Rapidgator[.]net

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Russia       | #2,378                   | 21.17M                      |

*Rapidgator*, launched in October 2011, is a major platform for distributing infringing content, including prerelease material. It operates via *rapidgator[.]net* and *rg[.]to*, which redirects to the main site. Registered under Whois Privacy Corp. in Nassau, Bahamas, and hosted by Melbikomas UAB in The Netherlands, its operators are obscured behind offshore companies. *Rapidgator* had

a global ranking of 2,378 and 21.17 million visits from 5.035 million unique visitors in June 2026, according to Similarweb. *Rapidgator* generates revenue from premium accounts, on-page advertising, pop-under advertisements, and possibly malicious pay-per-install schemes. *Rapidgator*'s reward program encourages the distribution of copyrighted and prerelease content by compensating uploaders based on download traffic and premium account referrals. Despite offering takedown mechanisms, the platform fails to prevent repeat infringements. Removed content often reappears, and nearly 58 million URLs have been delisted by Google, highlighting the scale of infringement. In 2018 and 2019, German courts found *Rapidgator* liable for copyright infringement, a 2019 Russian court ordered ISPs to block access, as in France and Italy in July 2025.

## Streamtape[.]com

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Switzerland  | #3,059                                         | 12.63M                                            |

*Streamtape* is a video hosting service offering unlimited storage and bandwidth which is used by many popular pirate streaming sites. *Streamtape* operates a partner program, through which it is possible to earn a fixed amount per 10,000 downloads or streams, depending on the country of origin. As a result, this platform has become a popular place for the unauthorized sharing of media content. According to Similarweb, in June 2026 *streamtape[.]com* had 12.63 million visits from 5.251 million unique visitors. Various *streamtape* domains were blocked in France, including *streamtape[.]cc*, *streamtape[.]com*, *streamtape[.]net*, *streamtape[.]site*, *streamtape[.]to*, *streamtape[.]xyz*, and *tapecontent[.]net*. *Streamtape* is hosted by OVH SAS in France. *Streamtape[.]com* was also subject to a blocking order in Russia.

## VK[.]com

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Russia       | #28                                            | 969.9M                                            |

*VK[.]com* remains the leading social networking platform in Russia and among Russian-speaking audiences abroad and continues to be a significant source of unauthorized distribution of movies and television content. The platform offers a straightforward search function and supports streaming playback through embedded video players. In addition, *VKVideo*, *VK*'s dedicated video platform, hosts a substantial amount of infringing content that is easily accessible to users connecting from Russia. According to Similarweb, in June 2026 *VK[.]com* ranked #28 globally and #3 in Russia, attracting approximately 969.9 million monthly visits.

*VK* joined the Russian anti-piracy memorandum in November 2018 and introduced a content filtering system allowing rightsholders to identify and request the removal of infringing content. However, since 2022, the platform's responsiveness to takedown notices has become inconsistent, with significantly longer response times. Furthermore, the removal of the app from the Apple App Store and Google Play Store in June/July 2026 has made compliance even worse. Meanwhile, proposed legislation intended to replace the voluntary memorandum with a legally binding framework remains pending and is reportedly no longer a priority for government stakeholders, largely due to continued support for the existing memorandum by local rightsholders. *VK* operates on corporate-owned infrastructure located in Russia. The platform has also been blocked in Italy pursuant to criminal blocking orders.

## Voe[.]sx

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Belize       | #6,398                   | 12.03M                      |

*Voe* can be accessed through various domains and makes content available to the public without authorization, either continuously or via download links. The cyberlocker allows users to upload and store videos as well as share access links, often through third-party indexing sites. These link collection sites, frequently subject to blocking orders, redirect users to *Voe* content without changing the interface. In France, courts found that *Voe* unlawfully communicated works to the public under Article 3(1) of Directive 2001/29, applying the CJEU *YouTube/Cyando* case law criteria. The judgment highlighted that *Voe* knows illegal content is massively shared via its platform, fails to implement effective anti-infringement measures, and encourages infringements by offering tools and a financial model that promote large-scale illegal sharing.

## PIRACY APPS

An ecosystem has emerged around piracy apps for mobile, handheld, and other compatible devices. Websites provide a portal through which the app can be downloaded. Once downloaded and/or registered/subscribed, these apps provide users access to myriad pirate movie and television titles. These apps attract millions of consumers who often pay for subscriptions.

### Loklok, RookTV, LokTV, LokiOK

This piracy app and website network has grown rapidly across Southeast Asia with users mainly from the Philippines, Malaysia, and Indonesia. The operators, suspected to be based in China, deliberately geo-block the service in China to evade local enforcement. Despite repeated takedowns on Google Play Store, the operators abused Google's counternotice system to have their apps reinstated and Android versions remain widely available through alternative sources. Site blocking measures in Indonesia and Malaysia have had only temporary effect as the operators are actively expanding through related apps such as *RookTV* which shares the same infrastructure. There are corporate entities in Singapore and Hong Kong that appear to support *Loklok's* operations.

### Moviebox

*MovieBox* is a large-scale, highly complex piracy ecosystem believed to be operated out of China which operates across a mobile application and multiple websites. The service provides unauthorized access to over 18,500 copyrighted works, including films, television content, and live sports. The operation spans at least 28 domains and a dedicated mobile application, with infrastructure distributed across multiple jurisdictions in Asia, enabling enforcement-resilient global delivery. At latest count, the domain *moviebox[.]ph* attracted over 26 million monthly visits, and the mobile application has recorded more than 243 million downloads on the Palmstore alone.

## MagisTV

*MagisTV* is one of the largest illegal IPTV brands in the world, offering over 1,200 channels and 50,000 VOD titles. The service has changed its business model and largely moved from a traditional IPTV service, using a network of resellers to sell subscriptions, to an APK download model, where its content is available through five unique APKs that can be downloaded via *MagisTV* websites. These APKs are available under *MagisTV* brand names of: *XuperTV*, *OleadaTV* and *FlujoTV*.

## Pikashow

Applications offered under the *Pikashow* pirate brand have been downloaded over 10 million times across various mobile application stores and *Telegram*. The application sources most of its content directly from the servers of rightsholders (live television and VOD) by circumventing their technological protection measures and reuploading and hosting the stolen content on third-party cyberlockers and user-generated content platforms. In November 2022, the Delhi High Court directed the blocking of URLs offering the *Pikashow* app for download.

In January 2023, the Bengaluru police arrested a suspected operator of *Pikashow*. However, the application is still available for download on various websites, such as *pikashow[.]com[.]co*, *pikashowhub[.]com*, and *pikashow[.]su*.

## Telegram

*Telegram* is an instant messaging service available on computer and mobile devices for Windows, iOS, Android, and Linux and allows its users to create channels and groups, upload and share content, and run livestreams. In early 2024, the founder of *Telegram* remarked that the platform boasts 900 million monthly active users worldwide. Given this substantial global user base, it seems implausible that a service with such extensive reach would fall short of the European Union's requirement of 45 million average monthly active users (which is the DSA's threshold to qualify as a Very Large Online Platform to which more elaborate due diligence obligations

apply).<sup>18</sup> *Telegram*, which is headquartered in Dubai, is known for its strong emphasis on privacy and security, with features like encrypted chats and calls. It allows users to send messages, photos, videos, and files of up to 2 GB, and hosts channels for broadcasting to unlimited subscribers and large groups up to 200,000 users. However, the same features that enhance its privacy and security also make it a tool that is structurally used for piracy and copyright infringing content.<sup>19</sup>

The encrypted and private nature of communications on *Telegram* complicates the enforcement of copyright laws as this protects the anonymity of uploaders. Additionally, channels with large subscriber counts and no subscriber limits can distribute infringing content to vast audiences, and the non-centralized distribution of files allows for rapid sharing and replication of such material. These factors have made *Telegram* a notable platform for sharing pirated content.

Since November 2025, *Telegram*'s responsiveness to takedown notices has declined significantly. While some reports continue to be actioned, removals have become increasingly inconsistent. Furthermore, instances of online piracy accessed through *Telegram* remain high overall due to the ease with which the same content can be uploaded to channels, discovery of infringing content that is facilitated by piracy bots and inconsistent enforcement of its repeat infringer policy (as mentioned above; enforcement is challenging due to the encrypted and private nature of the communications, which complicates enforcement not only for law enforcement authorities, but also for *Telegram* itself. The European Commission placed *Telegram* on its Counterfeit and Piracy List in 2020. Enforcement actions have been brought successfully in India, Israel, and Italy requiring *Telegram* to provide operator information and block access to infringing content. In July

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<sup>18</sup> The MPA identified *Telegram* among its Priority Notorious Direct Download Cyberlockers and Streaming Video Hosting Services in its response to the USTR's Request for Comments on the 2025 Special 301 Out-of-Cycle Review of Notorious Markets. The submission also highlighted to the relevant U.S. authorities the challenges of enforcing copyright law on the platform. See [link](#).

<sup>19</sup> <https://torrentfreak.com/piracy-bots-and-channels-are-rampant-of-telegram-but-for-how-long-230519/>: "Initially, *Telegram* did not respond to notice and takedown requests," says Jan van Voorn, Head of ACE and Chief of Global Content Protection at the MPA. Since then, *Telegram* has improved its effectiveness and as things stand today the majority of all takedown requests are processed within a day. "We have been focused on improving their [takedown notice] compliance and now have over 130,000 enforcements on *Telegram* with over a 90% removal rate, including many infringements removed within 24 hours," van Voorn says. ACE also notes, however, that results are inconsistent and there's still a lot of progress to be made in order to successfully crack down on piracy channels, bots, and repeat infringers. [...] ACE has established cooperation to address urgent escalations and has continued outreach to seek further improvements in removing infringing channels, disrupting piracy bots, and terminating services to repeat infringers," Van Voorn explains. If this cooperation is successful, it may eventually become harder for pirate channels to survive. At least the ones with hundreds of thousands of members. That's not the case today, however ..."

2026, the Ministry of Information & Broadcasting (MIB) in India issued a notification to *Telegram* directing the platform to strengthen its antipiracy measures and comply with its legal obligations under the applicable copyright and technology laws in India. The MIB notification rejects *Telegram*'s reactive, channel-by-channel takedown approach and explicitly recognizes that systemic platform-wide measures are required. *Telegram* is expected to submit an Action Taken Report, addressing their lack of compliance and established policies. *Telegram* is a platform of immediate concern.

# PEER-TO-PEER NETWORKS AND BITTORRENT PORTALS

Users of Peer-to-peer (P2P) or file-sharing networks employ software to allow them to join “swarms” of other users who are distributing a particular title (movie, television show, and or types of content). As each user downloads pieces of the file, his/her computer distributes the pieces to others in the swarm. Both uploading and downloading of copyright protected content without authorization from the rightsholder is a violation of the EU legal framework. The most popular P2P software is “BitTorrent.” BitTorrent websites facilitate file sharing by organizing and indexing torrent files and initiating and managing the download process. The BitTorrent landscape remains popular, serving millions of torrents to tens of millions of users at any given time. Just like streaming/linking sites, they largely derive their revenue from advertising.

## 1337x[.]to

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Global       | #870                                           | 32.53M                                            |

*1337x[.]to* is a Torrent website which allows users to download movies, television shows, games, music, apps, and other files. Users are able to sort the content by genre, year, and language. Bitcoin donations are accepted to help finance the website. The site hosts advertisements from popular ad network *RevenueHits*, based in Israel. *1337x[.]to* is amongst the highest ranked and most visited pirate sites across European countries. In June 2026, *1337x[.]to* which was ranked #870 globally and 851 in the United States received 32.53 million monthly visits according to Similarweb data. The site has been blocked in many countries including Italy, Spain, Belgium, Ireland, Sweden,

Denmark, Greece, Portugal, Brazil, Malaysia, Netherlands, Singapore, Indonesia, India, Austria, and Australia.

## Rutracker[.]org

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Russia       | #1,168                   | 31.59M                      |

This BitTorrent portal was launched in 2010 in response to the takedown of *torrent[.]ru* by the Russian criminal authorities. *Rutracker[.]org* is a BitTorrent indexing website with 16.3 million registered users and 2.7 million active torrents. It is one of the world's most visited pirate websites, with a global Similarweb ranking of #1,168 and a local rank of #126 in Russia. The site is hosted in Russia by Dreamtorrent Corp., a Seychelles company that is also believed to be the owner of the site. The site has been subject to blocking orders in several countries, such as Malaysia, Brazil, Indonesia, Italy, India, Denmark, Greece, Portugal, Australia, Singapore, and Russia. Approximately 15 percent of all traffic directed to *rutracker[.]org* originates from Europe, which counts for at least 6 million visitors a month from Europe.

## ThePirateBay[.]org

| Country Ties | Similarweb Rank (Global) | Average Monthly Visits (SW) |
|--------------|--------------------------|-----------------------------|
|              | Data for June 2026       | Data for June 2026          |
| Global       | #1,271                   | 30.74M                      |

In June 2026, *thepiratebay[.]org* which was ranked #1,271 globally and #1,051 in the United States received 30.74 million monthly visits according to Similarweb data. Available in 35 languages, *thepiratebay[.]org* is one of the largest BitTorrent websites on the internet. Swedish prosecutors filed criminal charges against *ThePirateBay (TPB)* operators in January 2008 for facilitating violations of the copyright law. The operators were found guilty in March 2009, sentenced to prison and the rightsholders were awarded multimillion-euro damages. The judgment was affirmed by the Svea Court of Appeal and the European Court of Human Rights. In 2012, one of the site's cofounders was found guilty on hacking charges in Sweden after his extradition from Cambodia. He was then extradited to Denmark and sentenced for similar charges in 2013. In addition, another operator was captured in 2014 in Sweden. The last operator was apprehended in Thailand and extradited to Sweden in 2014 for an outstanding sentence. *TPB* continued to combat efforts to protect the interests of rightsholders by changing their top-level domain to *[.]se* in an effort to thwart site blocking orders.

The website has been reported to have multiple alternative domains hosted in various countries around the world over the years. In December 2014, *TPB*'s hosting provider was raided and the site went offline, only to reappear online a few months later under various TLDs. While it has never returned to its number one position, it had a significant comeback after *KickAssTorrents* and *torrentz[.]eu* went offline in 2016. As of March 2016, courts in Luxembourg and Germany ordered registrars to disable a few dozen domain names used by *TPB*. In June 2017, the Court of Justice of the European Union (case C-610/15) confirmed that *TPB* communicates to the public, directly infringing copyright. In December 2017 the Swedish Supreme Court confirmed that domains can be seized under Swedish law, upholding the Court of Appeals' decision to seize *piratebay[.]se* and *thepiratebay[.]se* from one of the original founders.

*ThePirateBay* is currently blocked in at least 22 countries: Argentina, Australia, Austria, Belgium, Bulgaria, Denmark, Finland, France, Iceland, India, Indonesia, Ireland, Italy, Malaysia, Netherlands, Norway, Portugal, Romania, Singapore, Spain, Sweden, and the United Kingdom.

## Yts[.]gg

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Global       | #1,289                                         | 26.72M                                            |

The world's most popular P2P torrent site dedicated to movies, *YTS* boasted over 26 million total monthly visits from 4.2 million unique visitors in June 2026, according to Similarweb, which ranks it #1,289 globally. Over 62,000 movies are available in HD and 4K quality.

While the site is accessible from all over the world, it is most popular in the U.S., which originates 20 percent of its traffic. The site has worldwide appeal due to its vast library of quality torrents, but also the accompanying subtitle sites provide subtitles in an array of languages synchronized to each individual torrent. The site has been blocked in France, the United Kingdom, Italy, Ireland, Norway, Australia, Indonesia, Malaysia, Portugal, Denmark, India, and Spain. It frequently changes web domains to evade site blocking.

## Nyaa[.]si

| Country Ties | Similarweb Rank (Global)<br>Data for June 2026 | Average Monthly Visits (SW)<br>Data for June 2026 |
|--------------|------------------------------------------------|---------------------------------------------------|
| Global       | #1,394                                         | 22.59M                                            |

One of the world's most popular P2P torrent sites dedicated primarily to anime and other East Asian media, *Nyaa* recorded 22.59 million total monthly visits and ranked #1,394 globally for web traffic, according to Similarweb.

Launched in 2017 as a successor to the original *Nyaa Torrents*, the site has grown into one of the largest repositories of anime torrents, with over 2 million uploads since its launch. Its extensive library includes anime series and movies, manga, music, games, and other Japanese and East Asian content, with releases available in multiple languages and qualities.

*Nyaa* operates as a public torrent index, allowing users and release groups to upload and share torrents directly through the platform. Its large and active community, frequent availability of newly released content, and extensive archive have made it a central distribution point for anime piracy worldwide.

# HOSTING PROVIDERS

Hosting companies provide the essential infrastructure required to operate a website. Websites engaged in massive copyright infringement depend on a hosting provider to make their website easily viewable and to provide high-quality streaming videos. The hosting provider has the ability to take down websites engaged in massive copyright infringement offline. The hosting providers we come across most often used by services that massively commit copyright infringement through the content hosted on their networks are hosted in Europe, in particular the Netherlands, France, and Germany.

## DDoS-Guard.net

This service is considered a “bulletproof” hosting provider for pirate sites. Many piracy sites including *s[.]to* and *bs[.]to* are relying on *Ddos-Guard*’s services for hosting. It does not respond to takedown notices. This service also operates as *Cognitive Cloud LLP* (UK) and *IQWeb FZ-LLC* is the legal entity and managing company for *DDos-Guard*.

*DDoS-Guard* also offers DDoS protection services, such as tunnelling traffic through its infrastructure, anti-spam/bot protection, etc. These features mean that the actual hosting of a website is hidden behind *DDoS-Guard*’s proxy and, contrary to Cloudflare, there is no way to retrieve the real IP address behind it. Some examples of piracy websites using *DDoS-Guard* include *Streamed.pk*: one of the largest PaaS services with +500M direct users’ traffic.

## IPv4 Superhub

*IPv4 Superhub Limited*, based in Hong Kong, operates the IPmeetIP platform and acts as an IPv4 broker and infrastructure provider. Its core business consists of buying, selling and leasing IPv4 address blocks, but its role goes significantly beyond that of a simple IP marketplace. It operates several of its own ASN and also appears as the administrative or abuse contact for other networks.

*IPv4 Superhub* is particularly important because it appears to act as the central administrative and resource-management layer behind a wider international hosting ecosystem. IP ranges controlled or managed through *Superhub* can be originated through different ASN, transit providers and physical hosting locations, meaning that a Hong Kong-managed IP block can ultimately be used by a server physically hosted in Madrid, Amsterdam, Frankfurt or elsewhere in Europe. This structure provides significant flexibility to move IP blocks and infrastructure between providers while retaining the same IP resources and can also make the attribution of the actual hosting provider and end customer more complex.

Several hosting providers are closely integrated with *IPv4 Superhub*, including:

- *Haolangyun* – a Hong Kong-based multi-tenant origin network whose administrative and technical contact points directly to *IPv4 Superhub*. It originates IP blocks belonging to numerous third parties.
- *DINGLU CO., LIMITED* – *Superhub* acts as the abuse contact for its IP resources and as maintainer for its European AS213516 network.
- *Hong Kong Cheng Jian Bai Technology (HCJB)* – uses *Superhub* as an abuse contact, while several of its IP blocks are originated through networks operated or administered by *Superhub*.

All these providers have been spotted in various IPTV services backend infrastructure across the globe.

## Netulu, Private Layer, Swiss Global, and affiliated companies

For years, *Private Layer*, *Swiss Global*, and affiliated companies have served as trusted partners for infringing sites. *Private Layer* and *Swiss Global* operate in anonymity, refusing to respond to outreach notices. They host a large number and array of infringing sites. The company is registered in Panama and uses servers located in Switzerland. In April 2026, *Netulu* incorporated in the US and at that time all of the piracy sites being hosted on *Private Layer* were transferred to *Netulu*. The State of Delaware's records show *Netulu* incorporated on April 15, 2026, but is currently delinquent in submitting their annual tax report. A recent RIPE records query linked *Netulu* to a US-based telephone number belonging to James McCreary, the former owner of *Private Layer*. US-based investigators are following leads to develop the investigation.

*Netulu*'s involvement in piracy is unequivocal, it has been hosting services such as:

- *VIPBOX*: A network of sports live streaming websites with over 550M visits per month, all domains combined.
- *Uqload*: a video hosting used by dozens of piracy websites to host infringing content.

## Shinjiru Technology

A service provider for domain names, web hosting and dedicated servers. Over the years, we have found content from VOD streaming website and the company is registered in Malaysia. It does not respond to takedown notices.

*Shinjiuru Technology* is frequently seen hosting various piracy websites, such as:

- *Onlyflix[.]to*: a hydra streaming website with 4M monthly visits, mostly popular in the US.
- *Warez[.]cx*: part of a German piracy ring of websites with more than 5M visits combined.

*Shinjiru* also hosted *ThePirateBay* for a period of time in 2025.

## Squitter, ABC Consultancy, Peenq, ESTOXY, BestDC, SERDECH

*Squitter* is the fastest growing hosting provider for infringing sites. As other hosting providers take action removing infringing content, we have found *Squitter* to be the replacement destination of choice for many pirates. The service changes name regularly, making it more difficult to track and identify; currently *SERDECH* and *BestDC* are the names it uses most frequently. The servers are located in the Netherlands. The companies are registered in different countries, including the Netherlands and Estonia. *Squitter* is specialized in hosting live sports content and in some cases, the frontends of live sports streaming websites. A few examples include:

- *Totalsportek*: a large English-language illicit sports streaming network of websites comprising more than 70 associated domains with more than 39M combined.
- *Futbol-libres.su*: one of the biggest live sports streaming websites with over 200M monthly visits.

## Virtual Systems, V-Sys

*Virtual Systems* has been a go-to hosting provider for infringing sites for many years. Over the years, we have found content from VOD streaming websites, IPTV services and sports live streaming websites. The company is registered in Ukraine, where the servers are hosted.

A few examples of websites hosted by *Virtual Systems* include:

- *Kaa[.]lt*: One of the fast-growing and largest anime streaming website with 16.51M monthly visits.
- *Cuevana3[.]gs*: One of the most popular Spanish streaming websites with up to 20M monthly visits on average.

# REGISTRIES

Registries are organizations that manage the registration of domain names within the domains for which it is responsible, control the policies of domain name allocation, and technically operate the domains it has registered. It can also fulfil the function of a domain name registrar or may delegate that function to other entities. Websites engaged in massive copyright infringement depend on a registry to provide the domain name required to operate. The registry, directly or via its contractual relationship with registrars, has the ability to withdraw or disable domain names used by websites engaged in massive copyright infringement.

## [.]CC Registry

[.]CC is the ccTLD for the Cocos (Keeling) Islands, an Australian territory. Examples of infringing websites operating with [.]CC domains include *cuevana4[.]cc*, *gratisfilmer[.]cc*, *gnula[.]cc*, and *streamtape[.]cc*.

## [.]CH Registry

[.]CH is the ccTLD for Switzerland, and its registry is SWITCH Information Technology Services. Examples of infringing websites operating with [.]CH domains include *flixtor[.]ch*, *filma24[.]ch*, *elitetorrent[.]ch*, and *levidia[.]ch*.

## [.]IO Registry

[.]IO is the ccTLD for the British Indian Ocean Territory. This registry is operated commercially by Afiliast, a subsidiary of Ethos Capital. Examples of infringing websites operating with [.]IO domains include *pelisplus2[.]io*, *123moviesgo[.]io*, *rezka[.]io*, and *extreme-down[.]io*.

## [.]ME Registry

[.]ME is the ccTLD for Montenegro. The [.]ME registry is operated by *doMEn*. Examples of infringing websites operating with [.]ME domains include *kinostar[.]me*, *cuevana3[.]me*, *repelishd[.]me*, and *cpasfini[.]me*.

## [.]RU Registry

[.]RU is the ccTLD for the Russian Federation, and its registry is the Coordination Center for TLD RU. Examples of infringing websites operating with [.]RU domains include *rlsbb[.]ru*, *films-torrent[.]ru*, *bflix[.]ru*, *filmpalast[.]ru*, and *lastmovie[.]ru*. To date, .RU is unresponsive to court orders for them to suspend domains.

## [.]SU Registry

[.]SU is the ccTLD for the former Soviet Union and still in use today. The registry is operated by the Russian registry RU Center, but it is said that it will be stripped of its status as a “country code” soon. Examples of infringing websites operating with [.]SU domains include *livesport[.]su*, *stream[.]su*, *streamed[.]su*, and *uzor[.]su*. To date, .SU is unresponsive to court orders for them to suspend domains.

## [.]SX Registry

[.]SX is the ccTLD for Sint Maarten, and its registry is managed by SX Registry SA B.V. Examples of infringing websites operating with [.]SX domains include *livetv[.]sx* and *filemoon[.]sx*.

## [.]TV Registry

[.]TV is the ccTLD for Tuvalu. Examples of infringing websites using [.]TV domains include *hdtodaytv[.]tv*, *mykadri[.]tv*, and *loklok[.]tv*.

## ADVERTISERS

Some advertisers intentionally place ads on infringing websites, recognizing these platforms as opportunities to reach a large audience at a lower cost. By doing so, they contribute directly to the financial viability and success of these piracy sites. This practice provides a significant revenue stream to the operators of such sites, thereby perpetuating their existence and growth. While some advertisers may turn a blind eye to the nature of these platforms, others actively seek them out as part of a cost-effective advertising strategy. Addressing this issue requires concerted efforts to enforce stricter guidelines and promote ethical advertising practices.

### 1XBET

*1XBET* is not an ad network but an advertiser. In 2020 it became the third most active online advertiser in Russia. It is an online gambling site that originated in Russia but now operates worldwide with the headquarters in Cyprus. *1XBET* ads are commonly displayed on pirate sites and burnt in the pirated content as well as ads with promotion codes. I.e., *1XBET* seems to be using piracy websites and streams as a channel to drive traffic and customer acquisition. After Russian law enforcement agencies initiated an investigation in 2020, its advertising activity declined for a couple of years but has been steadily increasing again since 2023.

## PIRACY AS A SERVICE

Piracy-as-a-Service (PaaS): PaaS offerings constitute a suite of off-the-shelf services that make it easy for would-be pirates to create, operate, and monetize a fully functioning pirate operation. PaaS providers lower the barriers to entry into commercial piracy. They include in particular: (i) website templates that facilitate setup of streaming websites; (ii) content management systems (CMS) which are databases providing access to tens of thousands of infringing movies and TV series, in exchange for payment of a fee or a cut of the advertising revenue; (iii) dashboards that allow an illegal IPTV operator to oversee the infrastructure of their service (including monetization, content-hosting servers, and user interactions); (iv) hosting providers that provide a safe haven for pirates because they do not respond to DMCA notices of copyright infringement; (v) video hosting services that obscure links to infringing content (instead of providing a single weblink for each piece of content, a PaaS video host may break up the content and host it across dozens of random links to inhibit its takedown, without inhibiting its access via a streaming site that pieces the content back together); and (vi) decentralized streaming software that acts as a third party tool between a streaming site and a cyberlocker or video host, allowing for quicker upload of content with a large variety of cyberlockers and video hosting services.

### GDrivePlayer

*GDriveplayer[.]to* offers various simple-to-use APIs for operators of pirate streaming services to source lists of links to infringing video content hosted on Google Drive, Google Photo, YouTube and Facebook. The content is played through *GDrivePlayer*'s own media player, which can be embedded in Android apps. *GDrivePlayer* is compatible with the popular web publishing system WordPress. The service is monetized by displaying one ad before each play. *GDrivePlayer* has been observed in use in popular websites such as *uflix[.]cc*, *gudangmovies21[.]gives*, and *xxiku[.]com*.

## Njal[.]la – 1337 Services

*Njalla* (located at *njal[.]la*) acts as an intermediary for domain name registration purposes, procuring and owning domain names on behalf of others to provide them with anonymity. *Njalla* was founded and is owned by Peter Sunde, a founder of *ThePirateBay*. *Njalla* is prominent among pirate services, with customers such as *flixtor[.]se*, and *ygg[.]re*. *1337 Services LLC*, the company behind *Njal[.]la*, is based in Nevis while the *Njalla SRL* entity is registered in Costa Rica. *Njalla* is prominent among pirate services, with customers such as *hydrahd[.]io* and *gogoanimes[.]fi*.

## Streamed[.]pk

This relatively new PaaS provider is growing very quickly with its user base rising sharply from an estimated 29 piracy service users with a total 191,564 visits in June 2026 to 41 piracy service users according to Similarweb. A significant number of top pirate sites relying on this PaaS are so-called “hydra sites.” These are a rapidly expanding category of one-stop piracy sites offering content somewhat comparable to IPTV services, but without the need for subscriptions or dedicated devices. These sites offer frictionless, browser-based access that requires no registration and does not include paywalls. They carry premium content, including prerelease Hollywood films, live/sports broadcasts, local content, anime, and more. Examples include: *HydraHD*, *CineHD*, *Cineby*, *MeowTV*, *Rivestream*, *Watchug*, *Vidbox*, *StreamEX*, *Flickystream*, *Mapple*, *IShows*, *bCine*, *AlienfliX*, and *Novastream*. *Streamed* offers embeddable players with live sports. None of its sites host live content themselves; all traffic flows through the PaaS, which relies entirely on its own infrastructure. It has also introduced live viewer counts, offering a useful way to gauge audience interest in real time.

## Videasy[.]net

*Videasy[.]net* is a free-to-use, ad-supported, video embed API providing a player with its own content library containing more than 72,000 movies, 14,000 series, and 4,000 anime titles. This PaaS has at least 185 sites using the service directly, totalling over 506,043 visits in June 2026,

according to Similarweb, including popular sites such as *cineby[.]app*, *hydrahd[.]sh*, and *flixbaba[.]com*.

## Vidlink[.]pro

*Vidlink[.]pro*, launched in August 2024, provides a free-to-use player with a ready-made and regularly updated content library comprised of over 100,000 movies, 70,000 series, and 5,000 anime titles. This PaaS has at least 151 piracy sites using the service directly, totalling 151,241 visits in June 2026 according to Similarweb, including popular sites such as *hydrahd[.]sh*, *cuevana[.]pro*, and *nunflix[.]pro*.

## VidFast[.]vc

*VidFast[.]vc* provides a free-to-use, embeddable media player with an integrated library of movies and series. The service offers more than 20 different streaming sources, including one providing content in 4K. *VidFast* monetizes its service through advertising and operates across several related domains, including *vidfast[.]pro*, *vidfast[.]in*, *vidfast[.]pm*, *vidfast[.]xyz*, *vidfast[.]net*, *vidfast[.]me*, and *vidfast[.]io*. This PaaS has at least 158 piracy sites using the service directly, totalling approximately 629 million monthly visits, including popular sites such as *streamzy[.]to*, *flixmomo[.]tv*, and *soap2day[.]day*.

## XPass[.]top

*XPass[.]top* is a relatively new PaaS, suspected to be operated by *StreamEX*. It provides a free-to-use, embeddable player with a ready-made and regularly updated content library. The service monetizes through advertising and has dozens of piracy sites using it directly, including popular sites such as *streamex[.]sh*, *nightflix[.]to*, and *hydrahd[.]ru*.

## 111movies[.]net

*111movies[.]net* provides a free-to-use, embeddable media player with a curated library of movies and TV series, offering several streaming sources for each video. The service monetizes through advertising and has at least 77 piracy sites using it directly, totalling approximately 394 million monthly visits, including popular sites such as *rivestream[.]app*, *watchseries[.]bar*, and *cinchd[.]app*. *111movies* uses a combination of CDN exploits and ghost-hosts for its infrastructure. The service operates through *111movies[.]net* and *111movies[.]com*.

## Vidsrc[.]me

This is a pirate video embed application programming interface (API) which offers a large library of audiovisual content consisting of over 86,000 movies and 19,000 series. It operates by providing a video player to integrate on any website using simple HTML code. Pirate site operators can either use the service for free, in which case *Vidsrc* remunerates itself by inserting ads, or use its paid service that allows ad-free streaming. This PaaS has at least 667 sites using the service directly, totalling 344,672 visits in June 2026 according to Similarweb, including popular sites such as *hydrahd[.]sh*, *goojara[.]to*, and *fmovies[.]co*.

The hosting location is masked using Cloudflare's reverse proxy service. Most hydra sites depend heavily on PaaS infrastructure, often embedding *Vidsrc* for VOD and/or *Streamed* for live (sports) content. Examples include: *HydraHD*, *Nunflix*, *Rivestream*, *Watchug*, *Vidbox*, *Broflix*, *Flickystream*, *Mapple*, *Alienflix*, and *Novastream*.

## XFileSharing/XvideoSharing

*SibSoft[.]net* has developed two software programs that enable the automation of file hosting and sharing (*XFileSharing*) and the creation of a cyberlocker (*XVideoSharing* is one of the most widely used cyberlocker programs, with the service claiming in its marketing materials to work with over 1,000 customers). Both products include a wide range of modern technical features, either out of

the box or as premium features. Major services such as *upbam[.]org*, *GoUnlimited*, *Openload*, and *FruityHost* are among the sites that are, or have been, their clients.

# TELEVISION OPERATORS

There are generally two methods via which television channel operators or distributors infringe copyright. Mostly television channel operators illegally broadcast movie or television titles, purchased on DVD or illegally obtained otherwise (e.g., downloaded from pirate websites) without the rightsholders' authorization. Another method is where television channel distributors are rebroadcasting entire television channels without the necessary rightsholders' authorization. Those television channels are usually stolen by redistributing the signal originating from a single subscription, or directly from satellite networks. This issue can be witnessed among both authorized and unauthorized television distributors.

## Cross Connect

*Cross Connect* is an Internet Service Provider which operates in Paraguay, headquartered in Asunción. The company claims to be legally incorporated as an ISP but offers several pirated television channels, particularly those providing movies, television series, and sports. *Cross Connect* is the target of a joint Criminal Referral in Paraguay, filed in August 2022 and again in August 2024. The second referral was necessary due to the operator's continued infringement activities and is currently active, pending further developments. On June 17, 2026, the target in this investigation was formally indicted. The next phase in this case will be for the court to hold a Preliminary Hearing to examine the indictment and decide as to whether to accept it and move on to trial and/or dismiss it. No date has yet been set for the Preliminary Hearing.

## Moreplex

*Moreplex* is a Nigeria-based pay-TV operator providing direct-to-home (DTH) satellite television, IPTV, and OTT streaming services through its *MoreplexTV* satellite platform and the *Moreplex+* web and mobile application ecosystem. The satellite service, which requires a decoder and satellite dish, is distributed via the Belintersat-1 satellite and is promoted as being available across more than 39 countries in Sub-Saharan Africa, with confirmed reception in Nigeria and Zimbabwe. In

addition to third-party programming, *Moreplex* distributes several *Cinemachi*-branded channels, which historical information suggests may have operational links to *Mimyuni Media Entertainment* and *Global Broadcasting Enterprises*; licensing concerns have previously been raised regarding content promoted through these channels. *Moreplex* also promotes its *Moreplex+* platform as an "Africa entertainment hub" offering movies and live television via Android, Android TV, iOS, and web applications.

## SatCon Africa

*SatCon Africa* is a television operator based in Gabon recognized to be infringing IP laws and the rights of third parties. While some *SatCon* channels are properly licensed from their rightsholders, *SatCon* also offers several pirated television channels, particularly channels that offer appealing entertainment content such as movies, television series, and sports. *SatCon* steals this content from legitimate local distributors or satellite signals and illegally rebroadcasts it. *SatCon* is estimated to serve between 40,000 and 50,000 users. In February 2026, ACE-supported litigation resulted in a Gabonese court ordering *SatCon* to cease the infringements, subject to a penalty of CFA 10 million for each violation, with provisional enforcement. The judgment was formally served on *SatCon* in May 2026, but subsequent monitoring found continued infringement, and proceedings to enforce and quantify the accrued penalties are now being pursued.

## SLTV

*SLTV* is a Nigeria-based pay-TV service operated by Metro Digital Limited, providing direct-to-home (DTH) satellite television to paying subscribers through the Belintersat-1 satellite. The operation intercepts, decrypts, re-encodes, and combines multiple feeds before redistributing them through its own satellite platform and rebroadcasts some without authorization. The service is supported by subscriber and agent applications, a dealer network, and the physical distribution of *SLTV* decoders, dishes, and LNBs. Metro Digital has been the subject of enforcement and litigation since 2019, with mixed outcomes: in October 2025, the Federal High Court granted seizure, anti-transmission, and financial preservation orders, leading to a raid at its Port Harcourt headquarters,

two arrests, and the seizure of substantial broadcasting equipment. However, those preservation orders were later discharged, and separate Rivers State High Court judgments awarded damages against Nigerian authorities and MultiChoice over earlier enforcement actions, with those decisions reportedly under appeal. Metro Digital nevertheless remains subject to criminal proceedings concerning alleged cybercrime and unlawful rebroadcasting.