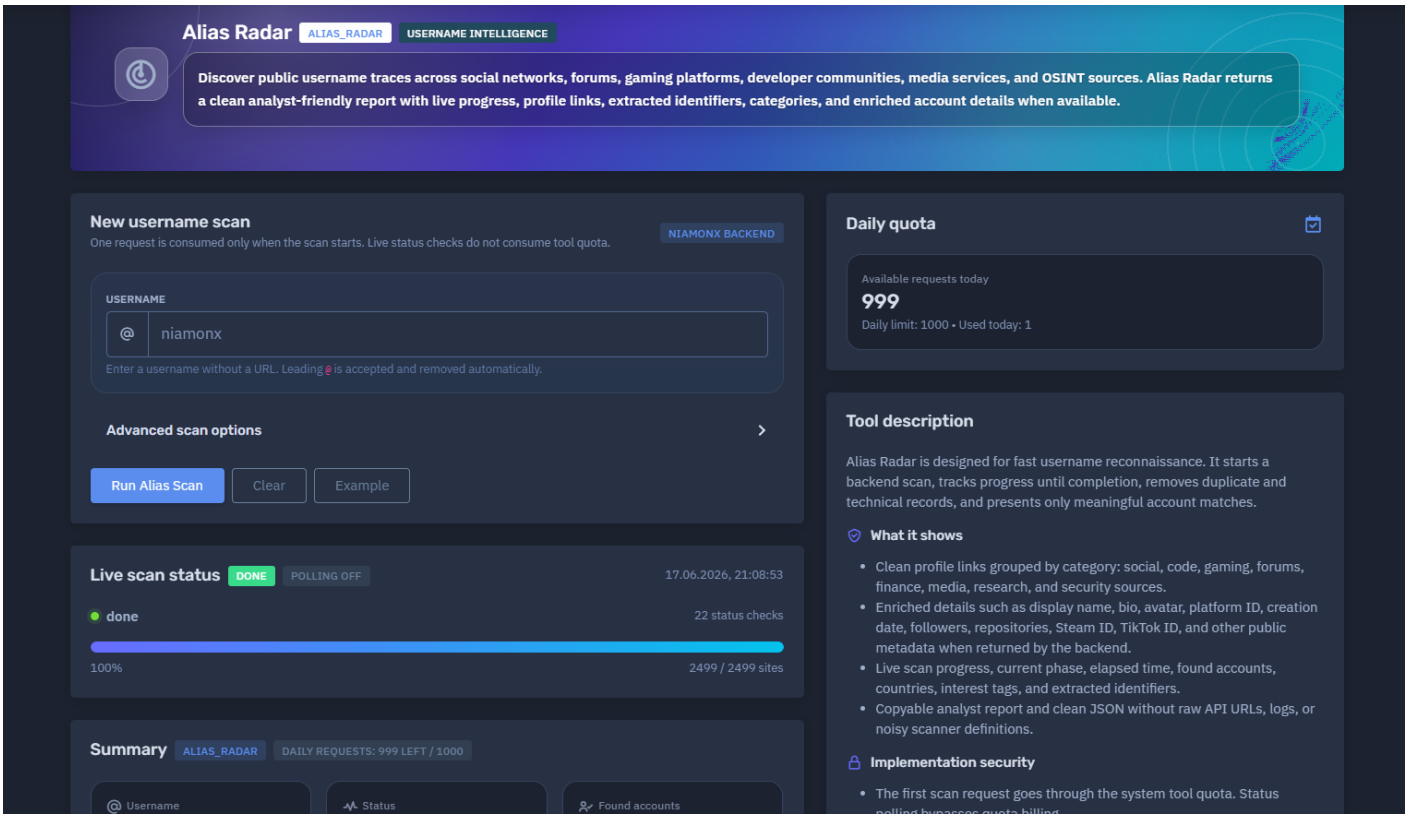
Alias Radar | Username Intelligence



The platform available at dash.niamonx.io/alias_radar — known as **Alias Radar** — is an advanced username intelligence module within the NiamonX platform. It is designed to discover public username traces across social networks, forums, gaming platforms, developer communities, media services, financial platforms, OSINT sources, and other publicly accessible digital spaces.

Overview of the Service

Alias Radar helps analysts investigate whether a username appears across public platforms and online communities. The tool performs a backend-powered username scan, tracks progress in real time, removes duplicate and technical scanner noise, and returns a clean analyst-friendly report with meaningful account matches only.

The service is intended for cybersecurity analysts, OSINT researchers, SOC teams, fraud investigators, compliance teams, brand protection specialists, and authorized users who need to identify public username presence across multiple online sources.

Alias Radar is not designed to prove identity ownership automatically. A matching username should be treated as an investigative lead and verified manually by comparing public profile content, avatars, creation dates, platform IDs, bios, linked accounts, activity patterns, and other contextual signals.

? How the Scan Works

When a user submits a username, Alias Radar starts a backend scan through the NiamonX infrastructure.

The scan checks the submitted username across thousands of supported sites and services. The system then processes raw matches, removes technical API noise, deduplicates repeated results, enriches profiles where possible, and presents only useful clickable findings.

One request is consumed only when the scan starts. Live status checks do not consume additional tool quota.

The browser checks scan progress every few seconds and stops polling permanently after the backend returns a final status.

Typical scan flow:

1. User enters a username.
2. The scan request is sent to the NiamonX backend.
3. The backend checks supported public platforms.
4. Live progress is displayed in the browser.
5. Raw results are cleaned and deduplicated.
6. Enriched account details are extracted when available.
7. The final report is generated with categories, scores, identifiers, and profile links.

? What Can Be Searched

Alias Radar accepts usernames only.

Valid examples:

```
niamonx
```

```
@niamonx
```

If a username starts with `@`, the symbol is accepted and removed automatically before scanning.

The tool does not accept:

- Full URLs
- Email addresses
- Phone numbers
- Domains
- IP addresses
- Search operators
- Wildcards
- Full names
- Passwords
- Multi-field composite queries

Input rules:

Rule	Requirement
Input type	Username only
Allowed characters	Letters, numbers, dot, underscore, hyphen
Length	2–64 characters
Leading `@`	Accepted and removed automatically
URLs	Not allowed
Email addresses	Not allowed

?? Scan Interface

The Alias Radar interface contains the following main sections.

New Username Scan

This section allows the user to start a new scan.

Main fields:

- Username input
- Advanced scan options
- Scan start button
- Backend source indicator
- Quota information

The interface reminds users to enter a username without a URL.

Advanced Scan Options

Advanced scan options may allow the system to adjust how the username scan is performed.

Depending on platform configuration, these options may control scan depth, enrichment behavior, supported source groups, or backend processing preferences.

Advanced settings are designed for users who need more detailed reconnaissance while keeping the final output clean and analyst-friendly.

Live Scan Status

The live scan status panel shows the current state of the scan.

It may display:

- Current status
- Current phase
- Polling state
- Number of status checks
- Scan percentage
- Number of checked sites
- Completion timestamp
- Elapsed time

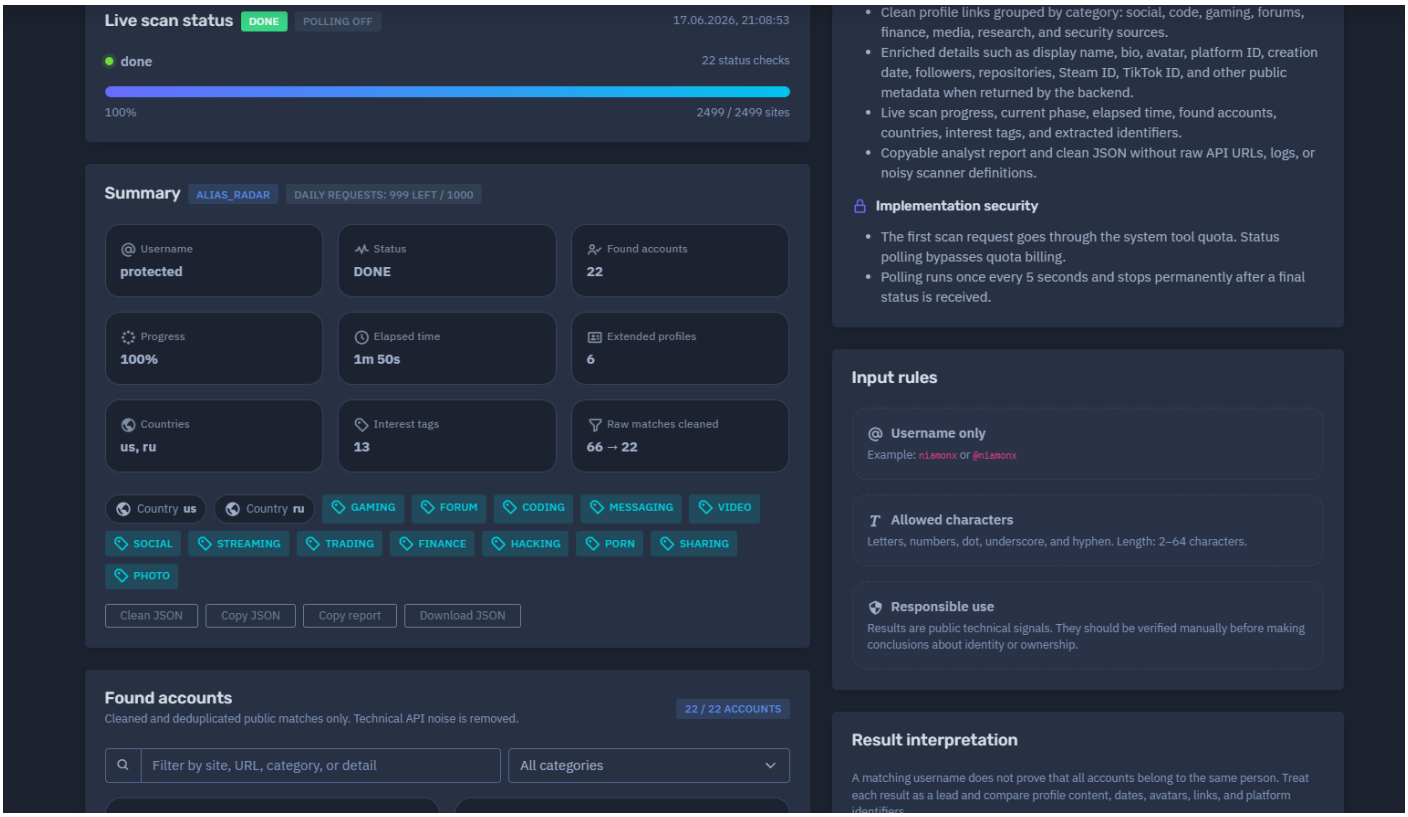
Example status values:

```
DONE
```

```
Polling off
```

```
100%
2499 / 2499 sites
```

Polling runs once every few seconds and stops permanently after a final scan status is received.



? Summary Section

After a scan is completed, Alias Radar generates a structured summary.

The summary may include:

- Tool name
- Daily request quota
- Submitted username
- Scan status
- Found accounts
- Progress percentage
- Elapsed time
- Extended profiles
- Countries
- Interest tags
- Raw matches before and after cleaning

Example summary structure:

```
Tool: alias_radar
Status: DONE
Found accounts: 22
```

```
Progress: 100%
Elapsed time: 1m 50s
Extended profiles: 6
Raw matches cleaned: 66 → 22
```

The “raw matches cleaned” value is important because automated username scans often return noisy technical responses. Alias Radar filters those raw results and keeps only useful public matches.

? Key Features

Public Username Reconnaissance

Alias Radar checks whether a username appears across public platforms and online communities.

Large Source Coverage

The scan can check thousands of supported sites and services.

Example interface output may show:

```
2499 / 2499 sites
```

Live Progress Tracking

The user can follow the scan in real time while the backend processes supported platforms.

Quota-Safe Polling

Only the initial scan request consumes tool quota. Status polling does not consume additional daily requests.

Cleaned Results

Technical API noise, duplicate records, scanner definitions, and low-value diagnostic responses are removed before the final report is displayed.

Deduplication

The system merges duplicate matches and presents clean account-level findings.

Analyst-Friendly Report

Results are displayed as readable account cards with profile links, categories, scores, and extracted details.

Enriched Account Details

Where available, Alias Radar extracts useful public metadata, such as:

- Display name
- Bio
- Avatar
- Platform user ID
- Username
- Account creation date
- Follower count
- Following count
- Repository count
- Steam ID
- Channel ID
- Profile URL
- Public platform-specific identifiers

Categories and Interest Tags

The tool groups results by categories and interest tags to help analysts understand the target’s public footprint.

Possible categories may include:

- Social
- Code
- Gaming
- Forum
- Messaging
- Video
- Streaming
- Finance
- Trading
- Media
- Security
- Research

- Sharing
- Photo
- Other

Country Signals

When available, the report may show country indicators inferred from public platform data or source metadata.

Country signals should be treated as contextual hints, not confirmed residence or nationality.

Extracted Identifiers

Alias Radar extracts useful identifiers from public profiles and enriched records.

Examples:

- Username
- Platform user ID
- Steam ID
- Twitch channel ID
- Gravatar hash
- GitHub user ID
- Profile URL
- Display name

Copyable Report and Clean JSON

The tool can provide a copyable analyst report and clean JSON output without raw API URLs, scanner logs, or noisy technical definitions.

? Found Accounts

The **Found Accounts** section displays cleaned and deduplicated public matches only.

Each account card may include:

Field	Description
Site	Platform or service where the username was found
Category	Platform category such as Social, Code, Gaming, Forum, Finance, or Media

Field	Description
Display name	Public name shown on the profile, if available
Username	Matched username
Score	Confidence or relevance score
Avatar	Public profile image, if available
Profile link	Clickable link to the public profile
Metadata	Extracted public details returned by the backend

The interface may also include a filter field.

Users can filter results by:

- Site
- URL
- Category
- Detail
- Username
- Public metadata

? Score and Confidence

Each found account may include a score.

The score helps analysts prioritize results.

Higher scores usually indicate stronger signals, such as:

- Exact username match
- Direct public profile
- Enriched platform metadata
- Public avatar
- Stable platform identifier
- Matching display name
- Strong profile availability

Lower scores may still be useful but should be reviewed more carefully.

Example interpretation:

Score Range	Meaning
90–100	Strong match or highly relevant public profile

Score Range	Meaning
70–89	Good match, usually worth manual review
50–69	Possible match or weaker public signal
Below 50	Low-confidence signal, if shown

A score does not prove that all accounts belong to the same person. It only helps prioritize manual investigation.

? Extended Profiles

Some platforms return richer public data than others.

An extended profile may include:

- Public avatar
- Display name
- Bio
- Creation date
- Platform ID
- Follower count
- Following count
- Public repositories
- Public gists
- Channel ID
- Nickname
- Account-specific metadata

Examples of enriched platforms may include social networks, developer communities, gaming platforms, media services, and avatar providers.

Extended profiles are especially useful for correlation because they provide additional public context beyond a simple username match.

?? Categories and Interest Tags

Alias Radar groups discovered accounts into categories and interest tags.

Categories help analysts understand where the username appears.

Possible categories:

Category	Description
Social	Social networking platforms
Code	Developer platforms and code communities
Gaming	Gaming profiles and game-related services
Forum	Public forums and discussion boards
Messaging	Messaging or communication platforms
Video	Video platforms
Streaming	Streaming services
Finance	Finance, trading, donation, or payment-related platforms
Media	Media, avatar, and content platforms
Security	Cybersecurity, breach, or OSINT-related sources
Other	Platforms that do not fit a primary category

Interest tags help summarize the visible public footprint.

Example tags may include:

- gaming
- forum
- coding
- messaging
- video
- social
- streaming
- trading
- finance
- security
- sharing
- photo
- media

These tags are useful for quick triage but should not be treated as personal conclusions without validation.

? Country Signals

Alias Radar may show country indicators when country-related signals are available.

Example format:

```
Countries: us, ru
```

Country indicators can come from public platform data, source metadata, or backend enrichment.

They should be interpreted carefully. A country signal may reflect platform region, profile metadata, content language, account history, or source classification. It does not necessarily confirm the person’s nationality, current location, or legal residence.

? Extracted Identifiers

The **Extracted Identifiers** section collects useful identifiers discovered during the scan.

Possible extracted identifiers include:

Identifier Type	Example Use
Username	Confirms the matched alias
Steam ID	Useful for gaming profile correlation
GitHub ID	Useful for developer profile correlation
Twitch Channel ID	Useful for streaming or gaming analysis
Gravatar hash	Useful for avatar and email-hash correlation
Platform UID	Stable account identifier on a specific service
Profile URL	Direct link for manual verification

Extracted identifiers help analysts connect results across platforms, but they must be validated before conclusions are made.

? Clean Analyst Report

Alias Radar is designed to provide a clean report that can be copied into internal notes, SOC cases, OSINT documentation, or compliance workflows.

The report may include:

- Username
- Scan status
- Found accounts
- Categories
- Scores

- Profile links
- Enriched details
- Countries
- Interest tags
- Extracted identifiers
- Cleaned match count
- Scan metadata

The clean report intentionally avoids unnecessary scanner internals, noisy logs, raw API definitions, and irrelevant technical records.

? Clean JSON Output

In addition to the visual report, Alias Radar can provide clean JSON output.

This is useful for:

- API workflows
- Internal dashboards
- Case management systems
- Threat intelligence pipelines
- SOC automation
- Evidence storage
- Compliance reporting
- Repeated monitoring

Clean JSON should contain meaningful normalized results rather than noisy low-level scanner output.

? Daily Quota

Alias Radar uses daily plan-based request limits.

The interface may display:

```
Available requests today: 999
Daily limit: 1000
Used today: 1
```

Important quota behavior:

- One request is consumed only when the scan starts.
- Live status checks do not consume tool quota.
- Polling runs every few seconds.
- Polling stops permanently after a final status is received.
- Daily limits depend on the user’s plan.

This design allows users to monitor long-running scans without wasting quota on status checks.

?? Implementation Security

Alias Radar includes several security and reliability protections.

Quota Protection

Only the initial scan request is billed against the tool quota. Repeated status checks are not counted as additional scan requests.

Controlled Polling

Polling runs at a fixed interval and stops permanently after a final status is received.

Input Normalization

Leading `@` symbols are automatically removed.

Input Restriction

The tool accepts only usernames with allowed characters and length limits.

Noise Reduction

Technical scanner noise, duplicated raw matches, rate-limit artifacts, and irrelevant diagnostic records are removed from the final view.

Analyst-Safe Output

The final report focuses on public account traces and avoids exposing unnecessary backend internals.

? Result Interpretation

Alias Radar results are public technical signals.

A matching username does not prove that all accounts belong to the same person.

Users should treat each result as a lead and validate it manually.

Recommended validation signals:

- Profile avatar
- Display name
- Bio
- Account creation date
- Public posts or activity
- Linked accounts
- Platform-specific ID
- Language
- Location hints
- Reused profile images
- Cross-platform links
- Similar interests or categories
- Historical username usage

Some platforms may block automated checks, enforce rate limits, return uncertain responses, or expose only partial public data. Alias Radar hides noisy diagnostic records and focuses on useful clickable findings.

? Recommended Analyst Workflow

A careful review process should follow these steps.

1. Start With High-Score Results

Review accounts with the highest scores first.

2. Check Enriched Profiles

Prioritize profiles with avatars, bios, creation dates, public IDs, or activity metadata.

3. Compare Public Signals

Compare usernames, display names, avatars, links, and platform identifiers.

4. Separate Confirmed Signals From Leads

Do not treat every username match as confirmed ownership.

5. Review Categories

Use categories to understand whether the username appears mostly in social, gaming, code, forum, finance, or media contexts.

6. Extract Stable Identifiers

Record stable IDs such as Steam ID, GitHub ID, Gravatar hash, or platform UID.

7. Preserve Evidence Carefully

Save only what is necessary and permitted under applicable policy and law.

8. Avoid Overclaiming

Use cautious wording such as “possible match,” “public trace,” or “correlation lead” unless ownership is verified.

? Common Use Cases

Alias Radar can support many legitimate workflows.

Personal Digital Footprint Review

Users can check where their own username appears publicly.

Cybersecurity Investigation

Security teams can identify public platform presence connected to known aliases.

Threat Intelligence

Analysts can map usernames used in forums, developer spaces, gaming communities, or public OSINT sources.

Fraud and Abuse Investigation

Authorized teams can investigate suspicious aliases connected to fraud, spam, impersonation, or account abuse.

Brand and Executive Protection

Organizations can monitor usernames related to executives, employees, projects, or brands.

SOC and Incident Response

Alias Radar can help correlate usernames found in logs, breach records, stealer logs, or suspicious activity.

Compliance and Risk Review

Teams can document public account exposure in a structured and repeatable format.

?? Security, Privacy & Ethics

Alias Radar is intended for lawful OSINT, defensive cybersecurity, fraud prevention, compliance, and authorized investigation.

Users must follow strict ethical rules:

- Search only usernames that you own or are authorized to investigate.
- Do not use the tool to stalk, harass, threaten, shame, or target individuals.
- Do not claim identity ownership based only on username matches.
- Do not publish personal information discovered through the tool.
- Do not use public traces for social engineering, phishing, extortion, or impersonation.
- Do not attempt to bypass platform restrictions or access private data.
- Do not contact individuals aggressively based on unverified results.
- Validate all findings before operational, legal, HR, or compliance actions.
- Treat reports as sensitive intelligence when used in investigations.

Responsible use is essential because username reconnaissance can create false positives if interpreted incorrectly.

?? Technical Highlights

- Username intelligence module
- Powered by NiamonX Backend
- Public username reconnaissance across thousands of sites
- Supports usernames with letters, numbers, dot, underscore, and hyphen
- Leading `@` accepted and removed automatically
- Live scan status
- Fixed-interval polling
- Polling stops after final status
- Only initial scan consumes quota
- Cleaned and deduplicated results
- Technical API noise removal
- Analyst-friendly account cards
- Profile links
- Category grouping
- Score-based prioritization
- Enriched account details when available
- Extracted identifiers
- Country signals when available
- Interest tags
- Copyable analyst report
- Clean JSON output
- Suitable for OSINT, SOC, fraud, compliance, and identity correlation workflows

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? Usage Hints

- Enter only a username, not a URL.
- A leading `@` is accepted and removed automatically.
- Use 2–64 characters.
- Allowed characters are letters, numbers, dot, underscore, and hyphen.
- Review high-score results first.
- Treat each account as a lead, not proof.
- Compare avatars, bios, creation dates, public IDs, and links.
- Use extracted identifiers for stronger correlation.
- Check categories and interest tags for quick triage.
- Remember that some sites may block or limit automated checks.
- Use clean JSON for integrations and internal workflows.

- Store reports securely when used for investigations.

? Contact Information

For technical, legal, abuse, privacy, or takedown-related inquiries, users can contact the NiamonX team directly:

support@niamonx.io — Technical Support

other@niamonx.io — General Inquiries

takedown@niamonx.io — Data Removal / Privacy Takedown Requests

legal@niamonx.io — Legal and Compliance Matters

Alternative contact channel:

□□ Helpdesk: https://support.niamonx.io/

Summary

NiamonX Alias Radar is a username intelligence tool that discovers public username traces across social networks, forums, gaming platforms, developer communities, media services, finance-related platforms, security sources, and OSINT databases.

It starts a backend scan, tracks progress live, removes duplicate and technical records, enriches account details when available, extracts identifiers, groups results by category, and produces a clean analyst-friendly report.

The tool is designed for lawful OSINT, defensive cybersecurity, identity correlation, fraud prevention, SOC workflows, and digital footprint analysis. Results should always be treated as public technical signals and manually verified before making conclusions about identity or ownership.

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