Management API: Keys & Billing

Course syllabus

Version 2026-11

Overview

Manage your API keys: rotation, ACLs, billing, usage analytics, and prepaid credits.

Learning objectives

- Create, list, and modify API keys using the xAI Management API
- Organize key rotation and deletion without interrupting ongoing services
- Configure billing, payment methods, spending limits, and prepaid credits
- Leverage usage analytics to produce a consumption report by model
- Apply the principle of least privilege to ACLs and validate the management key

Audience and prerequisites

Developers, engineers, and integrators looking to leverage Grok via API in their applications.

Know how to use the command line (curl) and read Python and JSON. A management key (Management Key) from the xAI console to try the examples.

Duration and format

Estimated duration : 1 h. 100% online self-paced course, accessible 24/7 from a browser. Progress saved, resume anytime. Estimated duration: 1 h.

Content

- API Keys (4 lessons)
- Billing (4 lessons)
- Analytics (4 lessons)
- Security (2 lessons)

Assessment

Self-assessment based on the 'Key takeaways' concluding each lesson, and direct implementation of examples on your own examples. A final quiz of 5 corrected questions, at the end of the last lesson, validates the acquired skills.

Accessibility

Self-paced course accessible to people with disabilities: text content compatible with screen readers, keyboard navigation, and compliant contrasts. For any adaptation needs, email hello@corsen.ai.

Price and recognition

Free

Certificate of completion issued by Corsen AI.

Access time

Immediate after account creation and email confirmation.

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