# CVE Detail – CVE-2024-3283

A vulnerability in mintplex-labs/anything-llm allows users with manager roles to escalate their privileges to admin roles through a mass assignment issue. The '/admin/system-preferences' API endpoint improperly authorizes manager-level users to modify the 'multi\_user\_mode' system variable, enabling them to access the '/api/system/enable-multi-user' endpoint and create a new admin user. This issue results from the endpoint accepting a full JSON object in the request body without proper validation of modifiable fields, leading to unauthorized modification of system settings and subsequent privilege escalation.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.3338

## CVSS Scoring

CVSS v3.0 Score: 7.2

Severity: HIGH

## Mapped CWE(s)

* CWE-915: Improperly Controlled Modification of Dynamically-Determined Object Attributes

## Affected Products

* cpe:2.3:a:mintplexlabs:anythingllm:\*:\*:\*:\*:\*:\*:\*:\*