NGINX Plus on Arm-Based AWS Graviton2 AMIs

Value Proposition

If you are:
• Using or planning to use application and web servers
• Hosting or planning to host your workloads in the cloud

And aspire to:
• Improve performance, lower costs, and deliver services reliably at scale
• Easily deploy web servers in a few clicks

NGINX Plus on AWS Graviton2 AMIs:
• Performs more than 50% better and costs 20% less than on M5 AMIs
• Deploys easily from the AWS Marketplace in new or updated versions
• Runs on any supported OS and container type to leverage AWS tools and services

Benefits from Graviton2 AMIs

Compared to the x86 M5 AMI, the Graviton2 M6g AMI delivers:

- 40% better price-performance
- 20% lower cost

Performance Gain for M6g Versus M5 AMIs for Reverse Proxying with HS256 JWT-Based Authentication

<table>
<thead>
<tr>
<th>Instance Size</th>
<th>Requests/Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>63%</td>
</tr>
<tr>
<td>XL</td>
<td>48%</td>
</tr>
<tr>
<td>2XL</td>
<td>47%</td>
</tr>
<tr>
<td>4XL</td>
<td>57%</td>
</tr>
</tbody>
</table>

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Get Started

Three simple steps are all it takes:

1. Search for Arm-based NGINX Plus AMIs on Marketplace or BYOL
2. Single-click install with detailed documentation and support
3. Use our easy process for both new and existing deployments

Click here to learn more at nginx.com

Click here to learn more at the AWS Marketplace

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