LRZ Compute Cloud

The LRZ Cloud portal is a new service offering from LRZ for its customers. The idea is to offer a responsive service that allows customers to upload and use their own virtual machine images. The new LRZ Compute Cloud system is in the early testing phase. It can be accessed via the new login page:

https://cc.lrz.de

Getting access

To access our cloud environment, you need a LRZ project that is enabled for the LRZ Compute Cloud service. More information on this subject can be found here.

Frequently Aked Questions (FAQ)

The FAQ section covers questions that will come up regularly. You should consult this page before contacting the cloud support team.

Tutorials

- Create a VM
- Command Line Tools: installation and usage

Hardware Overview

<table>
<thead>
<tr>
<th>Node Type</th>
<th>Number of Nodes</th>
<th>CPU (Cores)</th>
<th>RAM (GB)</th>
<th>GPUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compute Node</td>
<td>82</td>
<td>40 (@ 2.4 GHz)</td>
<td>192 GB</td>
<td></td>
</tr>
<tr>
<td>GPU Node</td>
<td>32</td>
<td>40 (@ 2.4 GHz)</td>
<td>768 GB</td>
<td>2x Nvidia Tesla V100 16 GB</td>
</tr>
<tr>
<td>Huge Node</td>
<td>1</td>
<td>192 (@ 2.1 GHz)</td>
<td>6.000 GB</td>
<td></td>
</tr>
</tbody>
</table>