



epv

IT Cost  
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# EPV for Linux on Z

FAQ

## Question

## Answer

**Q1** Why do we need EPV for Linux on Z when we already have monitors for z/VM systems?

EPV for Linux on Z is a post-processing solution. It's not an alternative to online monitors but the perfect complement to them.

**Q2** Why aren't online monitors enough?

Real-time monitors allow you to react immediately when facing critical conditions. A post-processor allows you to understand why the critical situation happened in the first place, then detect and avoid potential problems in the future.

**Q3** We already use other tools. Why do we need EPV for Linux on Z?

Most tools provide you with lots of data. Starting from that, EPV provides ready-to-use information. EPV for Linux on Z provides a comparison on how your subsystems are working compared to the theoretical best use, thus highlighting abnormal behavior. In this way, it is much easier to manage even very complex installations.

**Q4** Does EPV for Linux on Z require SAS?

No. EPV for Linux on Z has two versions: one requiring SAS and the other with no prerequisites. Both produce the same information and reports. If you already have a SAS based solution, it is easy to put EPV on top of that. In the future, if you want to replace SAS with EPV, you'll still get the same results.

## Question

## Answer

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- Q5** What is the difference between EPV for Linux on Z and EPV for Linux on Z (SAS based)?
- EPV for Linux on Z is the same product as EPV for Linux on Z (SAS based). It is developed in Perl and uses an SQL database instead of using SAS.
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- Q6** Which DMBS can EPV for Linux on Z run on?
- EPV for Linux on Z supports MySQL, Maria DB and MS SQL Server.
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- Q7** Where does EPV for Linux on Z get its input?
- EPV for Linux on Z runs stand-alone taking input directly from the MONWRITE records. EPV for Linux on Z (SAS based) runs on top of SAS/MXG or SAS/ITRM, taking input from their performance databases (PDBs).
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- Q8** Does EPV for Linux on Z need to run on z/VM?
- No. EPV for Linux on Z can run on any platform where Perl and supported DBs run. EPV for Linux on Z (SAS based) can run on any platform where SAS/MXG or SAS/ITRM runs.
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- Q9** Are there technical prerequisites on z/VM (such as exit modifications, etc.) to run the EPV for Linux on Z solution?
- No. There are no technical prerequisites.
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- Q10** Does EPV for z/LINUX support Linux in a PR/SM partition or under KVM?
- No.
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- Q11** Is it possible to do a trial? How many days will it take to install EPV for Linux on Z?
- We can take a sample of your MONWRITE data (8 hours, 24 hours, etc.) to produce a meaningful demo or manage a complete trial installation, which generally only requires a couple of days.

## Question

## Answer

**Q12** We don't have the time to study another product. What is the effort needed to use EPV for Linux on Z?

EPV for Linux on Z is straightforward to install and immediately useful. All the reports provided have help screens describing the metrics and the meaning of the various views. Fast navigation paths help the user get the best out of the product without any training.

**Q13** Why should my organization adopt the EPV for Linux on Z solution; what are the short-term & long-term benefits?

Our experience is that when you first install EPV for Linux on Z, a lot of tuning opportunities are revealed. The long-term usage lies mostly in capacity planning activities and in spotting anomalies as soon as they start to appear.

**Q14** What is the typical customer profile for the EPV for Linux on Z solution?

We serve small, medium and large computing enterprises. The typical clients are skilled, professional people who understand the value of the product along with others who have limited knowledge. We believe that every computing enterprise running Linux under z/VM should use EPV for Linux on Z.

**Q15** What pricing models are available for the EPV for Linux on Z solution?

EPV pricing is based on the number of z/VM partitions regardless of configuration. There are no price increases for MIPS upgrades. Different pricing models can be tailored to fit the customer's circumstances.

**Q16** For every IT improvement or product acquisition activity, my department has to build a business plan; how difficult is such an activity for the EPV for Linux on Z solution?

It really depends on the situation. Sometimes EPV can replace another tool. However, the biggest advantage of EPV is how it increases productivity. You can easily estimate the amount of time saved in performance analysis and capacity planning activities.

# It's always the right time to switch to EPV



*We are not simply a software vendor.  
We will always be at your side helping you reach  
your business goals.  
EPV: people you can trust.*



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