

Work Item:

Storage Systems Taxonomy

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Storage Taxonomy

- Goal: create an accessible overview of existing systems
- Uses
 - Platform selection
 - Understanding features of platforms
 - Background for further developments

Contents

- Synopsis of storage platforms
 - Design, strength, weakness, operations experience, maturity, use case, scenarios, applications
- Overview of all platforms
- Systems Taxonomy
 - Classification attributes
 - Classification of platforms



Premise

- It has to done by the experts
 - Platforms should be described by people with strong experience installing, operating and using them
 - Cannot be done by literature study
 - Hence, for a comprehensive overview a large number of contributors is needed

Contributors

- Platforms experts in this group can contribute on the systems they use
- Issue: Not all platforms have an expert in this group
 - Members of this group can act as intermediaries, so that people outside the group can contribute

To do

- Select platforms to include
- Find experts to describe platforms
- Collect platform synopsis'
- Produce overall synopsis
- Pick classification attributes
- Produce taxonomy
- *Iteration may be needed*

