

SUSE Manager 3 - Channel Management



Agenda

- Channels
- Lifecycle Management
- Activation Keys

Channels

- Channels are RPM repositories related to products, add-ons or modules.
- SUSE products contains a pool and an update channels
 - Pool channels do not change
 - Update channels can change

Channel Types

- Vendor Channels
- Base Channels
- Child Channels
- Cloned Channels
- Custom Channels

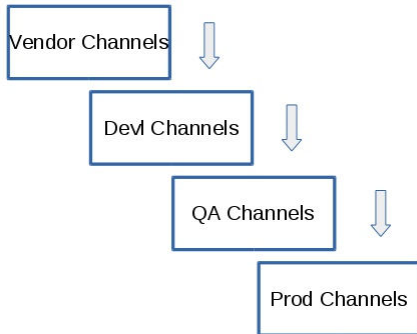
Channel Rules

- A channel points to a repository
- A channel can contain multiple repositories
- A system can subscribe to only one base channel
- A base channel can have zero or more child channels

Channel Rules

- A system can optionally subscribe to zero or more child channels
- A child channel can only be linked to one base channel
- A base channel can not become a child channel
- Clients obtain access to repositories through a channel assignment

Lifecycle Environment



Activation Keys

- Is a token that can optionally be used by a system when it registers with a SUSE Manager server
- It can assign a base channel to a system
- It can assign optional child channels to a system
- It can apply salt states to a system