



# Inicialização Rápida da Instalação

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## SUSE Linux Enterprise Desktop 12


Lista os requisitos do sistema e o orienta passo a passo durante a instalação do SUSE Linux Enterprise Desktop de um DVD ou de uma imagem ISO.

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# 1 Bem-vindo ao SUSE Linux Enterprise Desktop

Para obter instruções de instalação mais detalhadas e estratégias de implantação, consulte a Documentação do SUSE Linux Enterprise Desktop em <http://www.suse.com/documentation/> .

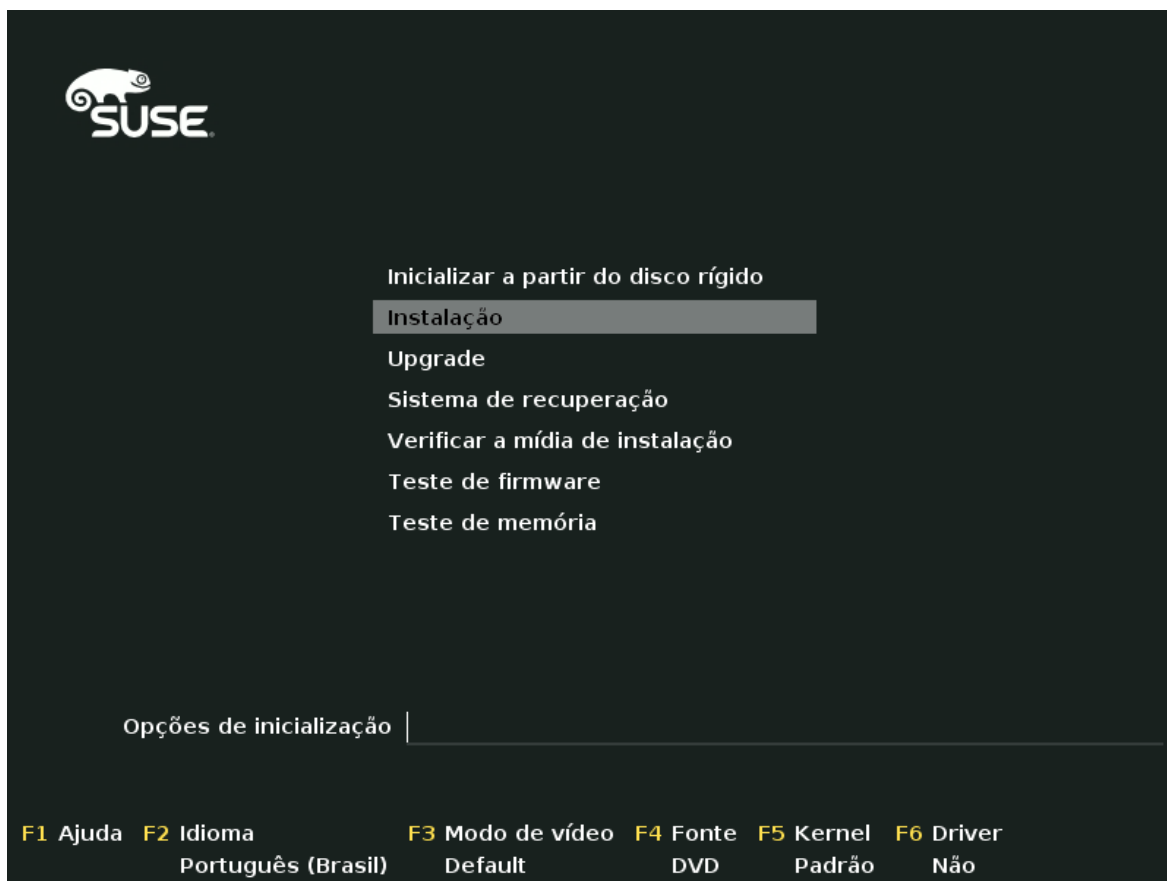
## 1.1 Requisitos mínimos do sistema

- Qualquer processador AMD64/Intel\* EM64T (não são suportados processadores de 32 bits)
- 512 MB de RAM física (recomenda-se 1 GB ou mais)
- 3.5 GB de espaço disponível em disco (recomenda-se mais)
- Resolução de tela de 800 x 600 (recomendado: 1024 x 768 ou superior)

## 1.2 Instalando o SUSE Linux Enterprise Desktop

Use estas instruções se não houver um sistema Linux na sua máquina ou para substituir um sistema Linux existente.

1. Insira o DVD do SUSE Linux Enterprise Desktop na unidade e reinicialize o computador para iniciar o programa de instalação. Em máquinas com o BIOS tradicional, você vê a tela gráfica de boot conforme mostrado a seguir. Em máquinas equipadas com UEFI, é usada uma tela de boot um pouco diferente. Máquinas com UEFI não suportam boot seguro. Use **F2** para mudar o idioma do instalador. O layout do teclado correspondente é escolhido automaticamente. Consulte a *Book “Deployment Guide” 3 “Installation with YaST”* 3.2.1.1 “*The Boot Screen on Machines Equipped with Traditional BIOS*” ou a *Book “Deployment Guide” 3 “Installation with YaST”* 3.2.1.2 “*The Boot Screen on Machines Equipped with UEFI*” para obter mais informações sobre como mudar as opções de boot.



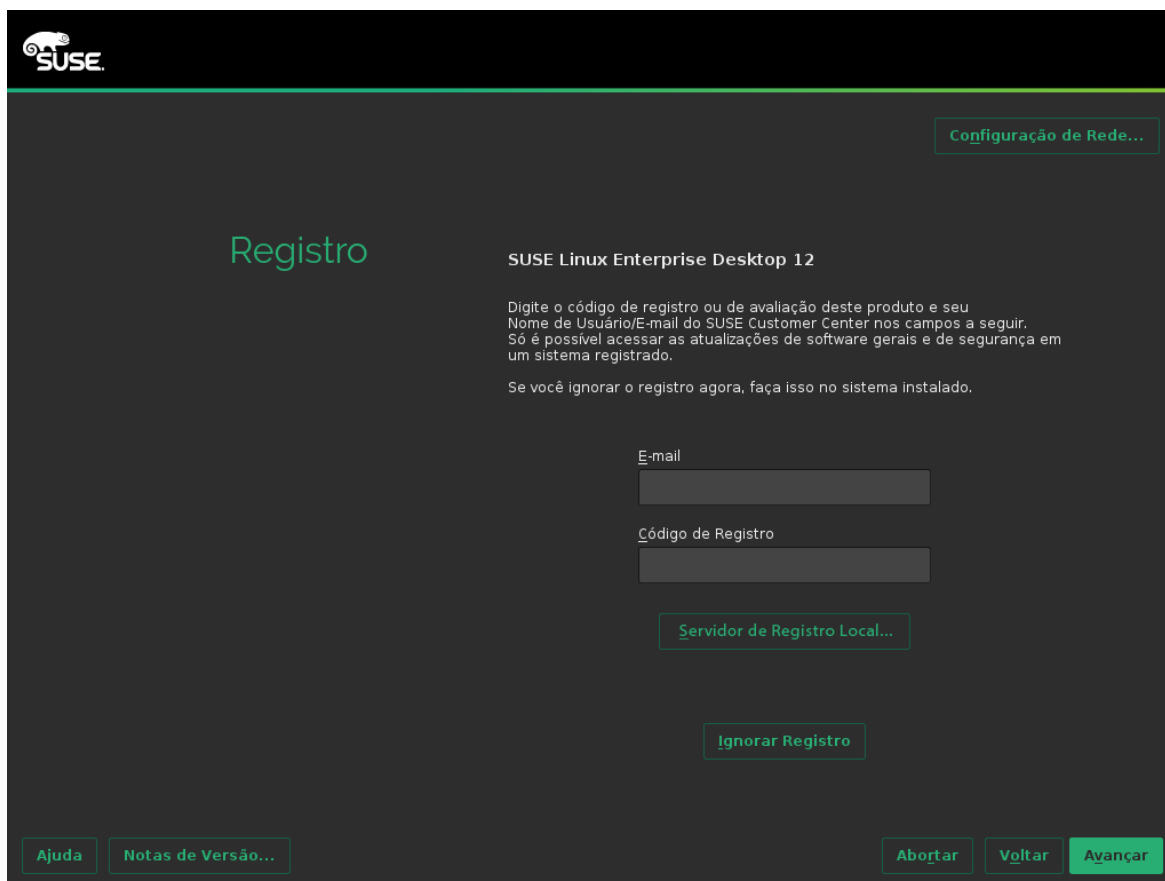
2. Selecione *Instalação* na tela de boot e pressione . Isso inicializa o sistema e carrega o instalador do SUSE Linux Enterprise Desktop.
3. O *Idioma* e o *Layout de Teclado* são inicializados com as configurações de idioma que você escolheu na tela de boot. Mude-as aqui, se necessário.

Leia o Contrato de Licença. Ele é apresentado no idioma que você escolheu na tela de boot. As *Traduções da Licença* estão disponíveis. Você precisa aceitar o contrato marcando *Aceito os Termos da Licença* para instalar o SUSE Linux Enterprise Desktop. Continue com *Avançar*.



4. É realizada uma análise do sistema, na qual o instalador investiga os dispositivos de armazenamento e tenta localizar outros sistemas instalados. Se não for possível configurar a rede automaticamente durante o início do sistema de instalação, será aberta a caixa de diálogo *Configurações da Rede*.

Após a configuração de pelo menos uma interface de rede, você poderá registrar seu sistema no SUSE Customer Center (SCC). Digite o endereço de e-mail associado à sua conta do SCC e o código de registro do SUSE Linux Enterprise Desktop. O registro bem-sucedido é um pré-requisito para receber atualizações do produto e direito a suporte técnico. Continue com *Avançar*.



### Dica: Instalando patches do produto durante a instalação

Se o SUSE Linux Enterprise Desktop for registrado com êxito no SUSE Customer Center, você terá de informar se é para instalar as últimas atualizações online disponíveis durante a instalação. Se você escolher *Sim*, o sistema será instalado com os pacotes mais atuais sem a necessidade de aplicar as atualizações após a instalação. Recomenda-se ativar essa opção.



### Nota: Notas de versão

A partir deste momento, é possível ver as Notas de Versão em qualquer tela durante o processo de instalação selecionando *Notas de Versão*.

5. Após o registro bem-sucedido do sistema, o YaST mostrará uma lista dos produtos complementares e extensões disponíveis para o SUSE Linux Enterprise Desktop no SUSE Customer Center. A lista inclui extensões gratuitas, como o SDK do SUSE Linux

Enterprise, e produtos complementares que exigem uma chave de registro que pode incorrer em custos. Clique em uma entrada para ver sua descrição. Se preferir, selecione um complemento ou extensão para a instalação ativando a respectiva marca de seleção. Continue com *Avançar*.



6. A caixa de diálogo *Produto Complementar* permite adicionar outras fontes de software (chamadas de “repositórios”) ao SUSE Linux Enterprise Desktop, que não são fornecidas pelo SUSE Customer Center. Esses produtos complementares podem incluir produtos e drivers de terceiros ou outros softwares para seu sistema.

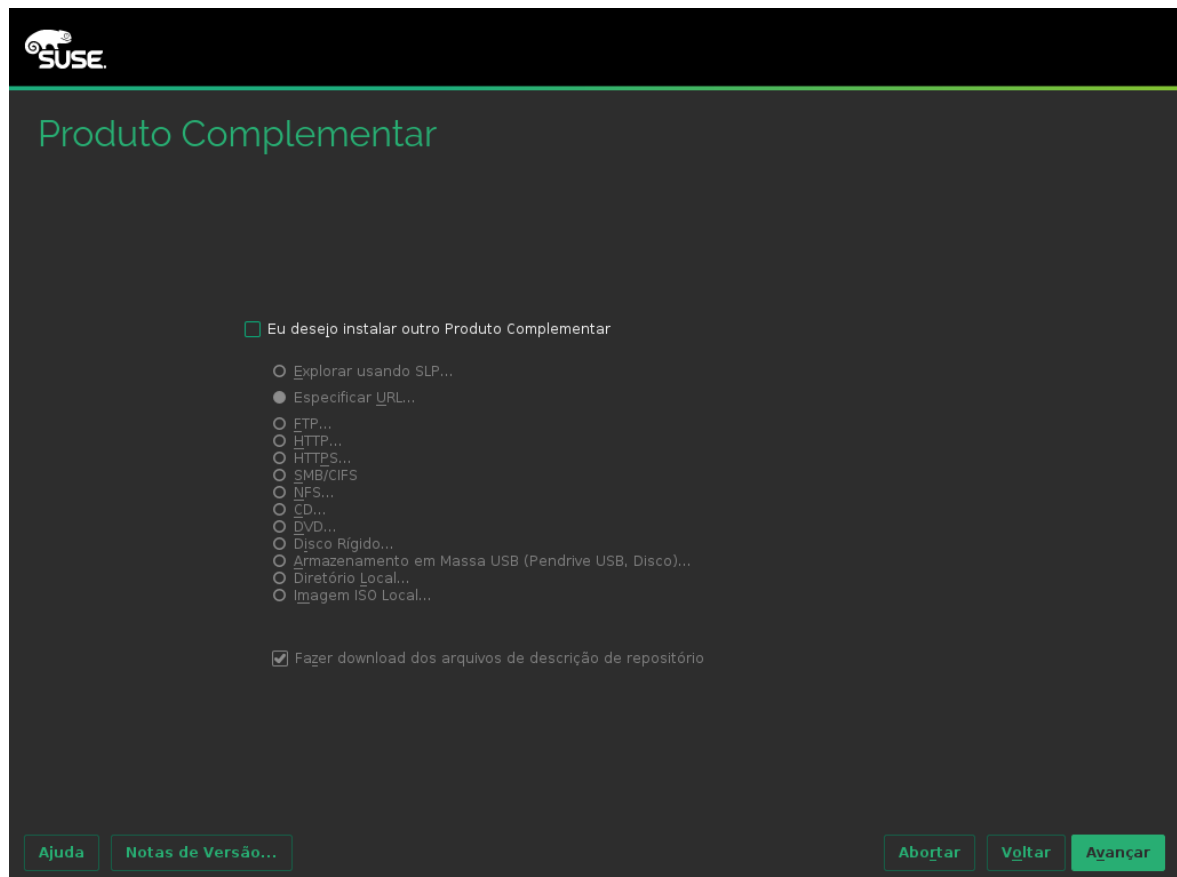


### **Dica: Adicionando drivers durante a instalação**

É possível também adicionar repositórios de atualização de driver na caixa de diálogo *Produto Complementar*. As atualizações de driver para o SUSE Linux Enterprise estão disponíveis em <http://drivers.suse.com/>. Esses drivers foram criados pelo Partner Linux Driver Program.

Para ignorar esta etapa, prossiga com *Avançar*. Do contrário, ative *Eu desejo instalar outro Produto Complementar*. Especifique o tipo de mídia, o caminho do local ou o recurso de rede que hospeda o repositório e siga as instruções na tela.

Marque *Fazer Download dos Arquivos de Descrição de Repositório* para fazer download dos arquivos que descrevem o repositório agora. Se desativado, o download dos arquivos será feito após o início da instalação. Prossiga com *Avançar* e insira o meio, se necessário. Dependendo do conteúdo do produto, talvez seja necessário aceitar contratos de licença adicionais. Continue com *Avançar*. Se você escolher um produto complementar que exige chave de registro, terá de digitá-la na página *Códigos de Registro da Extensão e do Módulo*.



7. Revise a configuração da partição proposta pelo sistema. Se necessário, mude-a. As opções disponíveis são:

#### ***Editar Configurações da Proposta***

Permite mudar as opções das configurações propostas, mas não o layout da partição sugerida propriamente dito.

#### ***Criar Configuração de Partição***

Selecione um disco ao qual aplicar a proposta.

## Particionador Técnico

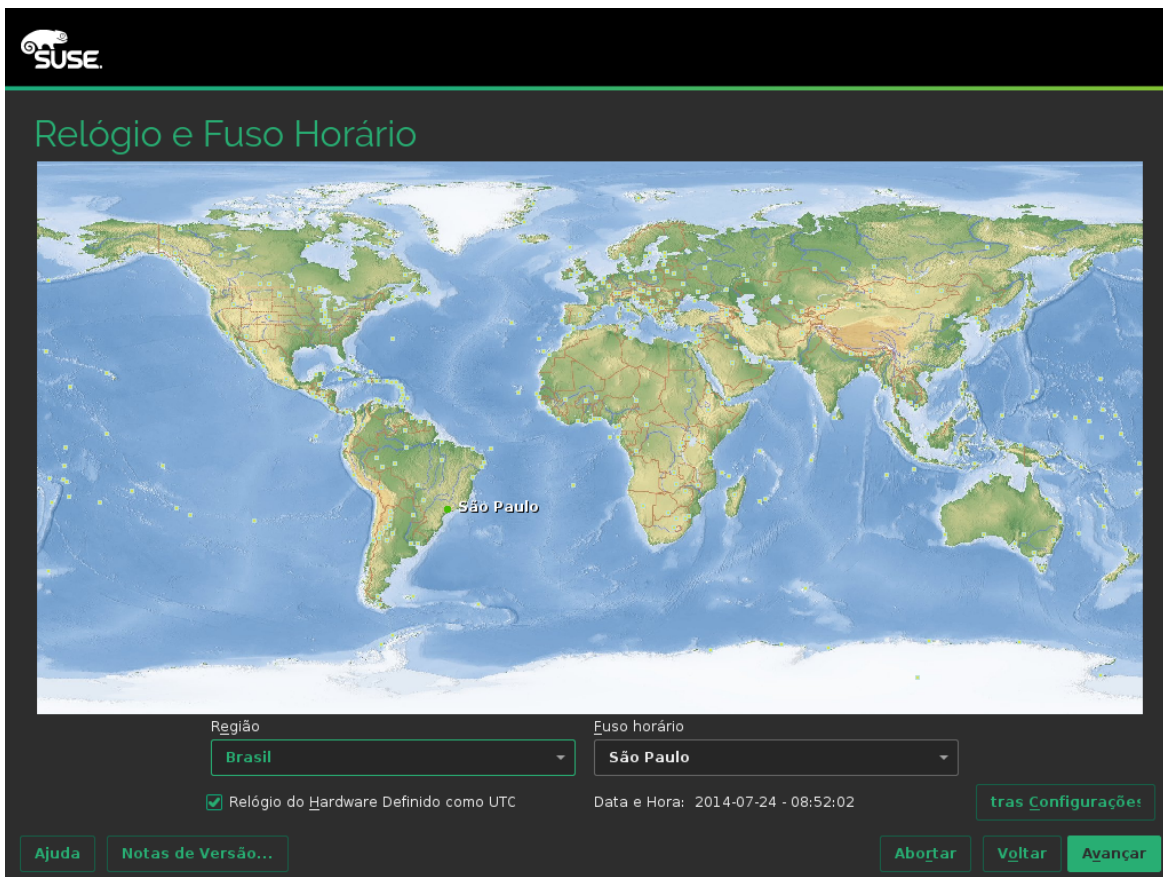
Abre o *Particionador Técnico* descrito na *Book “Deployment Guide”* 12 “*Advanced Disk Setup*”12.1 “*Using the YaST Partitioner*”.

Para aceitar a configuração proposta sem nenhuma mudança, escolha *Avançar* para prosseguir.



8. Selecione o relógio e o fuso horário a serem usados no sistema. Para ajustar o horário manualmente ou configurar um servidor NTP para sincronização de horário, escolha *Outras Configurações*. Consulte a *Book “Deployment Guide”* 3 “*Installation with YaST*”3.9 “*Clock and Time Zone*” para obter as informações detalhadas. Continue com *Avançar*.





9. Para criar um usuário local, digite o nome e o sobrenome no campo *Nome Completo do Usuário*, o nome de login no campo *Nome do Usuário* e a senha no campo *Senha*.

A senha deve ter pelo menos oito caracteres e incluir letras maiúsculas e minúsculas e números. As senhas podem ter até 72 caracteres e diferenciam maiúsculas de minúsculas. Por questões de segurança, recomendamos enfaticamente *não* habilitar o *Login Automático*. Também *não* convém *Usar esta Senha para o Administrador do Sistema*; em vez disso, informe uma senha de root separada na próxima etapa de instalação. Os e-mails gerados pelo sistema são entregues ao usuário root por padrão. Marque *Receber Correio do Sistema* para recebê-los como o usuário que você criou.

Selecione *Mudar* para ir para as opções de especialista explicadas no *Book “Deployment Guide”* 9 “*Managing Users with YaST*”. Continue com *Avançar*.

**SUSE**

## Criar Novo Usuário

Nome Completo do Usuário  
Nome do Usuário  
Senha  
Confirme a Senha

☐ Usar esta senha para o administrador do sistema  
☐ Receber Correio do Sistema  
☐ Login Automático

Resumo  
O método de autenticação local é o /etc/passwd.  
O método de criptografia de senha é SHA-512.

Mudar...

Ajuda Notas de Versão... Abortar Voltar Avançar

10. Digite uma senha para a conta do administrador do sistema (o usuário root). Nunca se esqueça da senha de root. Depois de digitá-la aqui, a senha não poderá ser recuperada. Consulte a *Book “Deployment Guide” 3 “Installation with YaST” 3.11 “Password for the System Administrator root”* para obter mais informações. Continue com *Avançar*.



The screenshot shows the SUSE Linux installation interface. At the top left is the SUSE logo. The main heading is "Senha para o Administrador do Sistema 'root'" in green. Below it, a reminder says "Não se esqueça do que informou aqui." There are three input fields: "Senha para Usuário root", "Confirmar Senha", and "Testar Layout do Teclado". At the bottom, there are four buttons: "Ajuda", "Notas de Versão...", "Abortar", and "Avançar".

11. Use a tela *Configurações de Instalação* para revisar e, se necessário, mudar algumas configurações de instalação propostas. A configuração atual é listada para cada definição. Para mudá-la, clique no título. Algumas configurações, como firewall ou SSH, podem ser mudadas diretamente clicando nos respectivos links.



### Dica: Acesso remoto

As mudanças que você faz aqui também podem ser feitas posteriormente no sistema instalado. No entanto, se você precisar de acesso remoto logo após a instalação, convém ajustar as configurações de *Firewall* e *SSH* de acordo com as suas necessidades.

### Software

O escopo padrão do software inclui o sistema básico e o X Window com a área de trabalho do GNOME. Clique em *Software* para abrir a tela *Seleção de Software e Tarefas do Sistema*, na qual é possível mudar a seleção de software marcando ou desmarcando

padrões. Cada padrão contém vários pacotes de software necessários para funções específicas (por exemplo, servidor Web e LAMP ou servidor de impressão). Para obter uma seleção mais detalhada com base nos pacotes de software a serem instalados, escolha *Detalhes* para alternar para o *Gerenciador de Software* do YaST. Consulte o *Book* “Deployment Guide” 6 “*Installing or Removing Software*” para obter mais informações.

### ***Inicialização***

Esta seção mostra a configuração do carregador de boot. Só é recomendado mudar os padrões quando realmente necessário. Consulte o *Livro* “Guia de Administração” 13 “*O carregador de boot GRUB 2*” para obter os detalhes.

### ***Firewall e SSH***

Por padrão, o Firewall está habilitado com a interface de rede ativa configurada para a zona externa. Consulte a *Book* “Security Guide” 15 “*Masquerading and Firewalls*” 15.4 “*SuSEFirewall2*” para ver os detalhes da configuração.

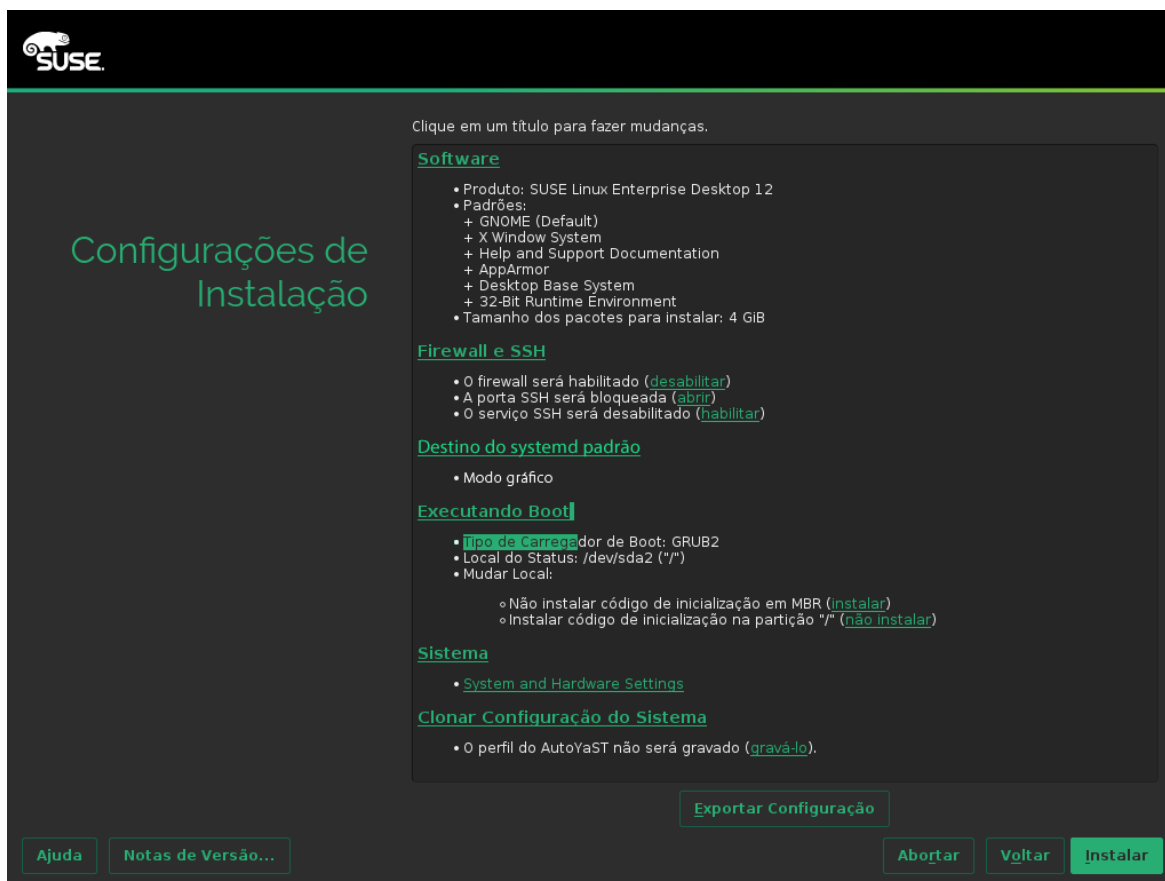
O serviço SSH está desabilitado por padrão, sua porta (22) está fechada. Portanto, não é possível efetuar login remoto por padrão. Clique em *habilitar e abrir* para alternar essas configurações.

### ***Destino Padrão de Systemd e Serviços***

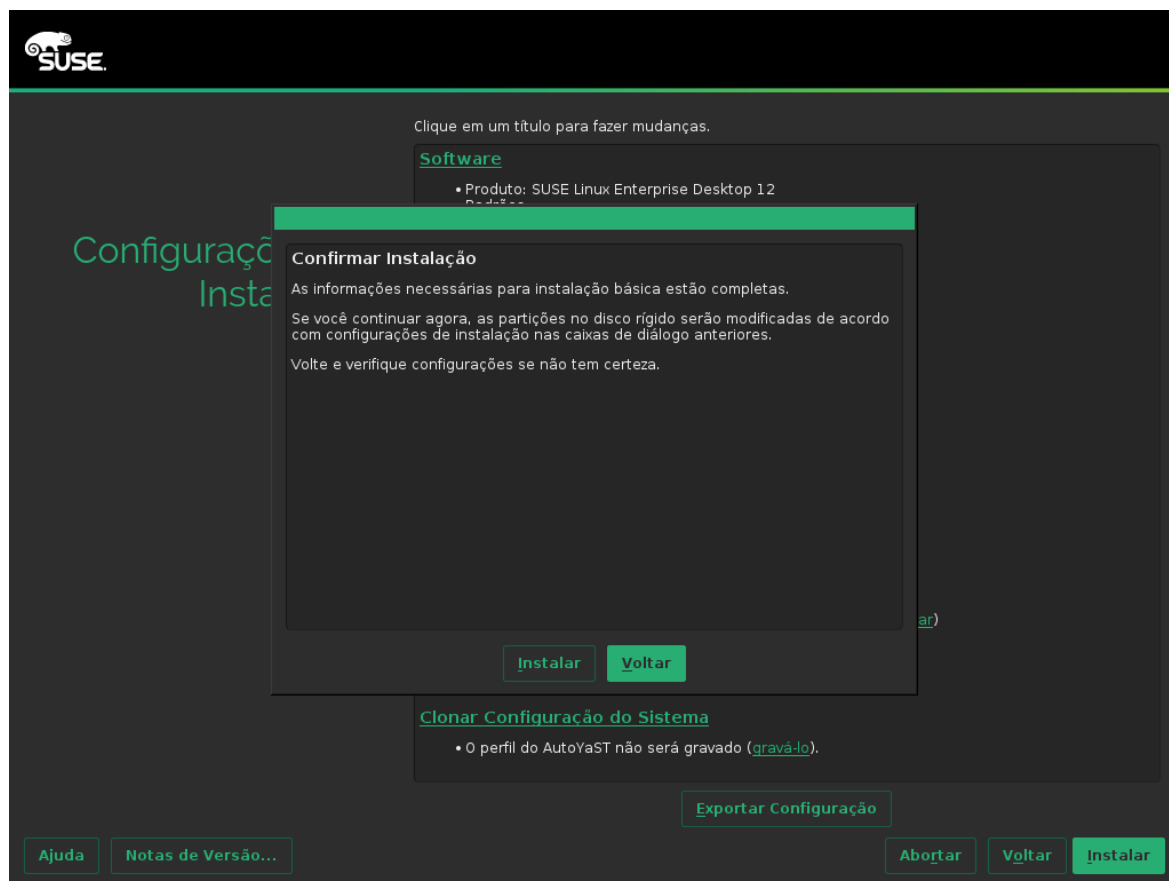
Por padrão, o sistema é inicializado no destino *gráfico* com suporte a rede, multiusuário e gerenciador de exibição. Alterne para *multiusuário* se não precisar efetuar login pelo gerenciador de exibição.

### ***Sistema***

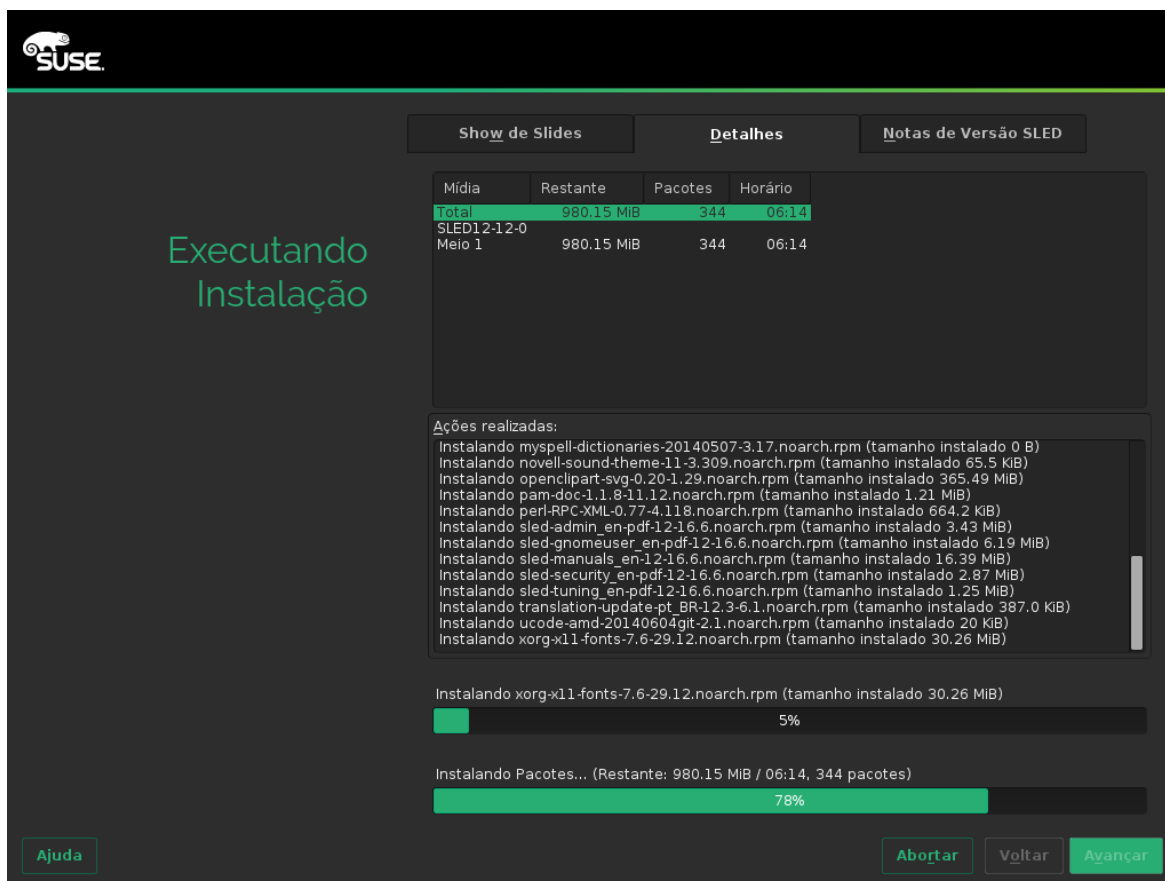
Veja as informações detalhadas do hardware clicando em *Sistema*. Na tela resultante, é possível também mudar as *Configurações do Kernel*. Consulte a *Book* “Deployment Guide” 3 “*Installation with YaST*” 3.12.5 “*System*” para obter mais informações.



12. Após finalizar a configuração do sistema na tela *Configurações de Instalação*, clique em *Instalar*. Dependendo da seleção de software, pode ser necessário concordar com contratos de licença antes de aparecer a tela de confirmação da instalação. Até este momento, nenhuma mudança foi feita no sistema. Depois que você clicar em *Instalar* pela segunda vez, será iniciado o processo de instalação.



13. Durante a instalação, o andamento é mostrado em detalhes na tela *Executando Instalação*.



14. Após o término da rotina de instalação, o computador será reinicializado no sistema instalado. Efetue login e inicie o YaST para ajustar o sistema. Se você não usa uma área de trabalho gráfica ou trabalha remotamente, consulte o *Livro “Guia de Administração” 3 “YaST em modo de texto”* para obter informações sobre como usar o YaST de um terminal.

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