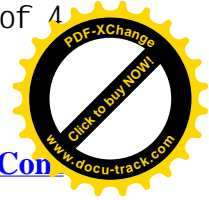# Hierarchy For Package org.eclipse.emf.edit.provider

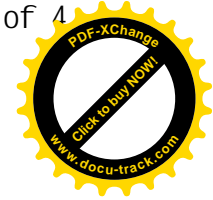**Package Hierarchies:**
> All Packages
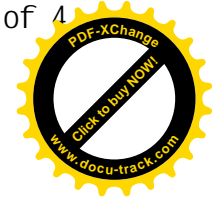

Class Hierarchy

- java.lang.Object
  - java.util.AbstractCollection<E> (implements java.util.Collection<E>)
    - java.util.AbstractList<E> (implements java.util.List<E>)
      - org.eclipse.emf.common.util.**AbstractEList**<E> (implements org.eclipse.emf.common.util.EList<E>)
        - org.eclipse.emf.common.util.**BasicEList**<E> (implements java.lang.Cloneable, java.util.RandomAccess, java.io.Serializable)
          - org.eclipse.emf.common.util.**AbstractTreeIterator**<E> (implements org.eclipse.emf.common.util.TreeIterator<E>)
            - org.eclipse.emf.edit.provider.**AdapterFactoryTreeIterat**
          - org.eclipse.emf.common.notify.impl.**NotifyingListImpl**<E> (implements org.eclipse.emf.common.notify.NotifyingList<E>)
            - org.eclipse.emf.edit.provider.**ItemProvider.ItemProvide**
      - java.util.ArrayList<E> (implements java.lang.Cloneable, java.util.List<E>, java.util.RandomAccess, java.io.Serializable)
        - org.eclipse.emf.edit.provider.**ChangeNotifier** (implements org.eclipse.emf.edit.provider.IChangeNotifier)
      - org.eclipse.emf.edit.provider.**ItemProviderAdapter.ModifiableSingletonE** (implements org.eclipse.emf.common.util.EList<E>)
    - java.util.AbstractSet<E> (implements java.util.Set<E>)
      - java.util.HashSet<E> (implements java.lang.Cloneable, java.io.Serializable, java.util.Set<E>)
        - org.eclipse.emf.edit.provider.**Disposable** (implements org.eclipse.emf.edit.provider.IDisposable)
  - org.eclipse.emf.common.command.**AbstractCommand** (implements org.eclipse.emf.common.command.Command)
    - org.eclipse.emf.edit.command.**AbstractOverrideableCommand** (implements org.eclipse.emf.edit.command.OverrideableCommand)
      - org.eclipse.emf.edit.provider.**WrapperItemProvider.SimpleCopyComman**
    - org.eclipse.emf.common.command.**CommandWrapper**
      - org.eclipse.emf.edit.provider.**DelegatingWrapperItemProvider.AffectedO**
        - org.eclipse.emf.edit.provider.**DelegatingWrapperItemProvider.Affe** (implements org.eclipse.emf.edit.command.CommandActionDelegate)
      - org.eclipse.emf.edit.provider.**ItemProviderAdapter.ResultAndAffectedOb**
        - org.eclipse.emf.edit.provider.**ItemProviderAdapter.ResultAndAffec** (implements org.eclipse.emf.edit.command.CommandActionDelegate)
      - org.eclipse.emf.edit.provider.**WrapperItemProvider.ReplacementAffected**

- org.eclipse.emf.edit.provider.**WrapperItemProvider.WrappingCopyCon**
  - java.util.AbstractMap<K,V> (implements java.util.Map<K,V>)
    - java.util.HashMap<K,V> (implements java.lang.Cloneable, java.util.Map<K,V>, java.io.Serializable)
      - org.eclipse.emf.edit.provider.**ComposedAdapterFactory.Descriptor.Regis** (implements org.eclipse.emf.edit.provider.ComposedAdapterFactory.Descriptor.Registry)
      - org.eclipse.emf.edit.provider.**IChildCreationExtender.Descriptor.Registry** (implements org.eclipse.emf.edit.provider.IChildCreationExtender.Descriptor.Registry)
  - org.eclipse.emf.common.notify.impl.**AdapterFactoryImpl** (implements org.eclipse.emf.common.notify.AdapterFactory)
    - org.eclipse.emf.edit.provider.**ReflectiveItemProviderAdapterFactory** (implements org.eclipse.emf.edit.provider.ComposeableAdapterFactory, org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable)
  - org.eclipse.emf.edit.provider.**AdapterFactoryItemDelegator** (implements org.eclipse.emf.edit.provider.IEditingDomainItemProvider, org.eclipse.emf.edit.provider.IItemColorProvider, org.eclipse.emf.edit.provider.IItemFontProvider, org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IItemPropertySource, org.eclipse.emf.edit.provider.IStructuredItemContentProvider, org.eclipse.emf.edit.provider.ITableItemColorProvider, org.eclipse.emf.edit.provider.ITableItemFontProvider, org.eclipse.emf.edit.provider.ITableItemLabelProvider, org.eclipse.emf.edit.provider.ITreeItemContentProvider)
    - org.eclipse.emf.edit.provider.**ItemPropertyDescriptor.ItemDelegator**
  - org.eclipse.emf.common.notify.impl.**AdapterImpl** (implements org.eclipse.emf.common.notify.Adapter.Internal)
    - org.eclipse.emf.edit.provider.**ItemProviderAdapter** (implements org.eclipse.emf.edit.command.CreateChildCommand.Helper, org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable, org.eclipse.emf.common.util.ResourceLocator)
      - org.eclipse.emf.edit.provider.**ReflectiveItemProvider** (implements org.eclipse.emf.edit.provider.IEditingDomainItemProvider, org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IItemPropertySource, org.eclipse.emf.edit.provider.IStructuredItemContentProvider, org.eclipse.emf.edit.provider.ITreeItemContentProvider)
  - org.eclipse.emf.edit.provider.**ComposedAdapterFactory** (implements org.eclipse.emf.common.notify.AdapterFactory, org.eclipse.emf.edit.provider.ComposeableAdapterFactory, org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable)
  - org.eclipse.emf.edit.provider.**ComposedImage**
  - org.eclipse.emf.edit.provider.**ComposedImage.Point**
  - org.eclipse.emf.edit.provider.**ComposedImage.Size**
  - org.eclipse.emf.edit.provider.**DecoratorAdapterFactory** (implements org.eclipse.emf.common.notify.AdapterFactory, org.eclipse.emf.edit.provider.ComposeableAdapterFactory, org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable)
  - org.eclipse.emf.common.util.**DelegatingResourceLocator** (implements

org.eclipse.emf.common.util.ResourceLocator)
- ○ org.eclipse.emf.edit.provider.**ChildCreationExtenderManager**
- ○ org.eclipse.emf.edit.provider.**ItemPropertyDescriptor** (implements org.eclipse.emf.edit.provider.IItemPropertyDescriptor, org.eclipse.emf.edit.provider.IItemPropertyDescriptor.OverrideableCommandOwner)
  - ○ org.eclipse.emf.edit.provider.**WrapperItemProvider.WrapperItemPropertyDes**
- ○ org.eclipse.emf.edit.provider.**ItemPropertyDescriptor.PropertyValueWrapper** (implements org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IItemPropertySource)
- ○ org.eclipse.emf.edit.provider.**ItemPropertyDescriptorDecorator** (implements org.eclipse.emf.edit.provider.IItemPropertyDescriptor)
  - ○ org.eclipse.emf.edit.provider.**DelegatingWrapperItemProvider.DelegatingWrap** (implements org.eclipse.emf.edit.provider.IItemPropertyDescriptor.OverrideableCommandOwn
- ○ org.eclipse.emf.edit.provider.**ItemProvider** (implements org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable, org.eclipse.emf.edit.provider.IItemColorProvider, org.eclipse.emf.edit.provider.IItemFontProvider, org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IStructuredItemContentProvider, org.eclipse.emf.edit.provider.ITreeItemContentProvider, org.eclipse.emf.edit.provider.IUpdateableItemParent)
- ○ org.eclipse.emf.edit.provider.**ItemProviderAdapter.ChildrenStore**
- ○ org.eclipse.emf.edit.provider.**ItemProviderAdapter.ChildrenStore.Entry**
- ○ org.eclipse.emf.edit.provider.**ItemProviderDecorator** (implements org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IDisposable, org.eclipse.emf.edit.provider.IItemProviderDecorator, org.eclipse.emf.edit.provider.INotifyChangedListener)
- ○ org.eclipse.emf.common.notify.impl.**NotificationImpl** (implements org.eclipse.emf.common.notify.Notification, org.eclipse.emf.common.notify.NotificationChain)
  - ○ org.eclipse.emf.edit.provider.**ItemProvider.ItemProviderNotification** (implements org.eclipse.emf.edit.provider.IViewerNotification)
- ○ org.eclipse.emf.common.notify.**NotificationWrapper** (implements org.eclipse.emf.common.notify.Notification)
  - ○ org.eclipse.emf.edit.provider.**ViewerNotification** (implements org.eclipse.emf.edit.provider.IViewerNotification)
- ○ org.eclipse.emf.edit.provider.**WrapperItemProvider** (implements org.eclipse.emf.edit.provider.IWrapperItemProvider)
  - ○ org.eclipse.emf.edit.provider.**AttributeValueWrapperItemProvider** (implements org.eclipse.emf.edit.provider.IEditingDomainItemProvider, org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IItemPropertySource, org.eclipse.emf.edit.provider.IStructuredItemContentProvider, org.eclipse.emf.edit.provider.ITreeItemContentProvider)
  - ○ org.eclipse.emf.edit.provider.**DelegatingWrapperItemProvider** (implements org.eclipse.emf.edit.provider.IChangeNotifier, org.eclipse.emf.edit.provider.IEditingDomainItemProvider, org.eclipse.emf.edit.provider.IItemColorProvider, org.eclipse.emf.edit.provider.IItemFontProvider, org.eclipse.emf.edit.provider.IItemLabelProvider, org.eclipse.emf.edit.provider.IItemPropertySource, org.eclipse.emf.edit.provider.INotifyChangedListener,

org.eclipse.emf.edit.provider.IStructuredItemContentProvider,
org.eclipse.emf.edit.provider.ITableItemColorProvider,
org.eclipse.emf.edit.provider.ITableItemFontProvider,
org.eclipse.emf.edit.provider.ITableItemLabelProvider,
org.eclipse.emf.edit.provider.ITreeItemContentProvider)
- org.eclipse.emf.edit.provider.**FeatureMapEntryWrapperItemProvider**

Interface Hierarchy

- org.eclipse.emf.common.notify.**AdapterFactory**
    - org.eclipse.emf.edit.provider.**ComposeableAdapterFactory**
- org.eclipse.emf.edit.provider.**ComposedAdapterFactory.Descriptor**
- org.eclipse.emf.edit.provider.**ComposedAdapterFactory.Descriptor.Registry**
- org.eclipse.emf.edit.provider.**IChangeNotifier**
- org.eclipse.emf.edit.provider.**IChildCreationExtender**
- org.eclipse.emf.edit.provider.**IChildCreationExtender.Descriptor**
- org.eclipse.emf.edit.provider.**IChildCreationExtender.Descriptor.Registry**
- org.eclipse.emf.edit.provider.**IDisposable**
    - org.eclipse.emf.edit.provider.**IWrapperItemProvider**
- org.eclipse.emf.edit.provider.**IEditingDomainItemProvider**
- org.eclipse.emf.edit.provider.**IItemColorProvider**
- org.eclipse.emf.edit.provider.**IItemFontProvider**
- org.eclipse.emf.edit.provider.**IItemLabelProvider**
- org.eclipse.emf.edit.provider.**IItemPropertyDescriptor**
- org.eclipse.emf.edit.provider.**IItemPropertyDescriptor.OverrideableCommandOwner**
- org.eclipse.emf.edit.provider.**IItemPropertySource**
- org.eclipse.emf.edit.provider.**IItemProviderDecorator**
- org.eclipse.emf.edit.provider.**INotifyChangedListener**
- org.eclipse.emf.edit.provider.**IStructuredItemContentProvider**
    - org.eclipse.emf.edit.provider.**ITreeItemContentProvider**
- org.eclipse.emf.edit.provider.**ITableItemColorProvider**
- org.eclipse.emf.edit.provider.**ITableItemFontProvider**
- org.eclipse.emf.edit.provider.**ITableItemLabelProvider**
- org.eclipse.emf.edit.provider.**IUpdateableItemParent**
- org.eclipse.emf.edit.provider.**IUpdateableItemText**
- org.eclipse.emf.common.notify.**Notification**
    - org.eclipse.emf.edit.provider.**IViewerNotification**

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