```
CommonGLPIInterface
                  __construct()
                CommonGLPI
      + $showdebug
      + $taborientation
      + $get_item_to_display_tab
      + static $rightname
       # $type
      # $displaylist
       # static $showTitleInNavigation
         Header
       # static $othertabs
      + __construct()
      + can($ID, $right, array
         &$input=null)
      + defineTabs($options=[])
      + addStandardTab($itemtype,
         array &$ong, array $options)
      + addDefaultFormTab
         (array &$ong)
      + getTabNameForItem
         (CommonGLPI $item,
         $withtemplate=0)
      + isNewItem()
      + showTabsContent($options=[])
      + getHeaderName()
      + display($options=[])
      + getErrorMessage($error,
         $object='')
      + static getTypeName
         ($nb=0)
      + static getFieldLabel()
      + static getType()
      + static canCreate()
      + static canView()
      + static canUpdate()
      + static canDelete()
      + static canPurge()
      + static registerStandardTab
         ($typeform, $typetab)
      + static getOtherTabs
         ($typeform)
         et 17 de plus...
       # getFormHeaderToolbar()
               CommonDBTM
      + $fields
      + $input
      + $updates
      + $oldvalues
      + $dohistory
      + $history_blacklist
      + $auto_message_on_action
      + $no_form_page
       + $additional
         _for_dictionnary
      + $taborientation
      + $get_item_to_display_tab
      + $deduplicate_queued
         _notifications
      + $right
      + static $undisclosedFields
      # $fkfield
      # $searchopt
      # $usenotepad
      # static $notable
      # static $forward_entity_to
      # static $plugins_forward
        _entity
      # static $tables_of
      # static $foreign_key
         _fields_of
      + getFromResultSet($rs)
      + getID()
      + post_getFromDB()
      + showForm($ID, array
         $options=[])
      + getSNMPCredential()
      + getLockedFields()
      + post_getEmpty()
      + getLogTypeID()
      + post_deleteFromDB()
      + cleanDBonPurge()
        et 87 de plus...
      + static getTable($classname
         =null)
      + static forceTable(
        $table)
      + static getForeignKeyField()
      + static getTableField
         ($field, $classname=null)
      + static getFromIter
        (DBmysqllterator $iter)
      + static unsetUndisclosedFields
        (&$fields)
      + static getIndexName()
      + static isNewID($ID)
      + static getNameField()
      + static getCompleteNameField()
        et 26 de plus...
      # saveInput()
      # clearSavedInput()
      # restoreInput(array
         $default=[])
      # restoreSavedValues
         (array $saved=[])
      # cleanLockedsOnAdd()
      # cleanLockeds()
      # computeFriendlyName()
             CommonDropdown
       + $dohistory
       + $must_be_replace
       + $first_level_menu
       + $second_level_menu
       + $third level menu
       + $display_dropdowntitle
       + $can_be_translated
       + static $rightname
       + maybeTranslated()

    getAdditionalField

         (string $name)
       + defineTabs($options=[])
       + displayHeader()
       + prepareInputForUpdate
         ($input)
       + post_addItem()
       + post_updateItem($history
         =true)
       + cleanDBonPurge()
       + showForm($ID, array
         $options=[])
       + displaySpecificTypeField
         ($ID, $field=[], array
         $options=[])
         et 7 de plus...
       + static getTypeName
         ($nb=0)
       + static getMenuShorcut()
       + static getMenuContent()
       + static displayCentralHeader
         (?string $title=null, ?array
         $menus=null)
       + static showMassiveActions
         SubForm(MassiveAction $ma)
       + static getIcon()
           CommonTreeDropdown
  + $can_be_translated
  + getAdditionalFields()
  + defineTabs($options=[])
  + getTabNameForItem
    (CommonGLPI $item,
    $withtemplate=0)
  + adaptTreeFieldsFromUpdate
    OrAdd($input)
  + prepareInputForAdd
    ($input)
  + post_addItem()
  + post_updateItem($history
    =true)
  + post_deleteFromDB()
  + getTreeLink()
  + getSpecificMassiveActions
    ($checkitem=null)
  + rawSearchOptions()
  + haveChildren()
  + import(array $input)
  + static displayTabContent
    ForItem(CommonGLPI $item)
     $tabnum=1, $withtemplate=0)
  + static getCompleteNameFrom
    Parents($parentCompleteName,
     $thisName)
  + static showMassiveActions
    SubForm(MassiveAction $ma)
  + static processMassiveActions
    ForOneItemtype(MassiveAction
     $ma, CommonDBTM $item, array $ids)
  + static cleanTreeText
    ($value)
  + static getIcon()
  + static sanitizeSeparator
    InCompletename(?string
     $completename)
  + static unsanitizeSeparator
    InCompletename(?string
     $completename)
       CommonImplicitTreeDropdown
       + $can_be_translated
       + getForbiddenStandardMassive
       + getNewAncestor()
       + getPotentialSons()
       + prepareInputForAdd
         ($input)
       + prepareInputForUpdate
         ($input)
       + post_addItem()
       + post_updateItem($history
       + pre_deleteItem()
       + haveChildren()
                 IPNetwork
+ $dohistory
+ static $rightname
  __get(string $property)
   _set(string $property,
   $value)
+ rawSearchOptions()
+ getAddress()
+ getNetmask()
+ getGateway()
+ post_getFromDB()
+ getAdditionalFields()
+ getNewAncestor()
+ prepareInput($input)
  et 9 de plus...
+ static getTypeName
  ($nb=0)
+ static searchNetworksContaining
  IP($IP, $entityID=-1, $recursive
  =true, $fields="", $where="")
+ static checkIPFromNetwork
  ($address, $networkAddress,
   $networkNetmask, $version=0)
+ static checkNetworkRelativity
  ( $firstAddress, $firstNetmask,
   $secondAddress, $secondNetmask,
  $version=0)
+ static computeNetworkRange
```

FromAdressAndNetmask(

+ static getHTMLTableHeader (\$itemtype, HTMLTableBase \$base, HTMLTableSuperHeader \$super=null, HTMLTableHeader \$father=null, array \$options=[])

+ static getHTMLTableCells
 ForItem(HTMLTableRow
 \$row=null, CommonDBTM
 \$item=null, HTMLTableCell
 \$father=null, array \$options=[])

Network=false)

\$address, \$netmask, &\$firstAddress,

&\$lastAddress=null, \$excludeBroadcastAnd