# COSmanager
# COStask and Sentinel3G for Windows SFU

## Installation and Quick Start Guide    Downloads Version

## Before Installing COSmanager

### You will need
- Functional Software Windows application distributions
- Functional Software PCgui distribution
- Microsoft Services For UNIX (SFU 3.5) distribution
- Windows NT4 SP6a/2000/XP Pro/2003
- Licence keys
- Logged in as a user belonging to the Administrators group
- Approx 200Mbytes disk space (175Mbytes for SFU and 25Mbytes for Functional Software applications)

### What will happen?
- A Unix like environment will be installed
- A Windows GUI will be installed
- `cosmos` user is created with UID <100
- `cosmos` user password is requested
- `cosmos` group is created with GID <100
- Files unloaded to `/usr/cosmos/COS_<version>` by default
- Sets file ownership and permissions
- Create link to `/bin/FSsh`
- Create link to `/bin/FStcl`
- Create link to `/bin/cos`
- `COSserver`, `sentinel-mgr` and `sentinel-mon` entries added to `/etc/services` (linked to `<WINDOWS>/system32/drives/etc/services`)
- `COSserver` entry added to `/etc/inetd.conf` or like
- `inetd` is restarted
- `cosmos` email is redirected to `root`
- Date format is requested
- Available products, modules and KB's will be installed

## Installing Windows SFU

### Download the package
URL    http://www.microsoft.com/windows/sfu

- Download *SFU 3.5* and save on the target Windows host

### Install SFU
- Run or double-click on the `SFU35SEL_EN.exe` file
- Read the licence agreement and select '**I accept the agreement**' if you accept
- The '**Standard Installation**' will install all components needed to run COSmanager applications
- When requested, select '**Enable setuid behaviour for interix programs**'
- Set up User Name Mapping according to your environment

## Installing PCgui for Windows

### Download the GUI
URL    http://203.1.109.3/downloads/

- Login using the user id and password supplied
- Download *PCgui 4.2.4* and save on the target Windows host

### Install PCgui
- Run or double-click on the `COS_PCgui_4.2.4.exe` file
- Read the licence agreement and select '**Yes**' if you accept
- When requested, enter your Name and Company

## Installing COSmanager

### Download the applications
URL    http://203.1.109.3/downloads/

- Login using the user id and password supplied
- Download *COSmanager 4.2.4* and save to C:`/temp` on the target Windows host

## Copy the licence file

- If you received a license file via email copy it to `/temp/Licence` on the target Windows host

## Install COSmanager

- Run '**Start > Programs >  Windows Services for UNIX > Korn Shell**'

```
#  cd /etc
#  chown +Administrator services
#  chgrp +Administrators services
#  cd /tmp
#  cp /dev/fs/C/temp/COS_4.2.4-Windows.app .
#  cp /dev/fs/C/temp/Licence .Licence
#  cpio –icR Administrator: FSinstall < ./COS_4.2.4-Windows.app
#  ./FSinstall COS_4.2.4-Windows.app
```

- Read the licence agreement and enter '**y**' if you accept
- The user `cosmos` will be created with Administrator privileges – when requested enter a password for the `cosmos` user
- If you did not receive a license file, you will be requested to enter a license key
- When requested, enter '**e**' for European date format (dd/mm/yy), or enter '**u**' for US date format (mm/dd/yy)
- Make note of the user it says to login as.

- Run '**Start > Programs >  COSmanager > PCgui**'
- Login using the local hostname, the user mentioned at the end of installing COSmanager or the user `cosmos`, and the users password
- Two buttons will be displayed labelled '`<local hostname>`' and '`Config`'

## Download the applications

URL    http://203.1.109.3/downloads/

- Login using the user id and password supplied
- Download *Sentinel3G 4.4.1* and save to C:/`temp` on the target Windows host

## Install Sentinel3G

- Run '**Start > Programs >  Windows Services for UNIX > Korn Shell**'

```
#  cd /tmp
#  cp /dev/fs/C/temp/SEN_4.4.1-Windows.app .
```

- From PCgui run '**Config >  COSmanager configuration > Applications > Application > Install**'
- Choose '/tmp/`SEN_4.4.1-Windows.app    Sentinel`' and press Accept

- From PCgui run '**`<hostname> >  Exit`**' and press OK
- Run '**Start > Programs >  COSmanager > PCgui**' again
- Login using the local hostname, the user mentioned at the end of installing COSmanager or the user `cosmos`, and the users password
- Now three buttons will be displayed labelled '`<local hostname>`', 'Sentinel' and '`Config`'
- From PCgui run '**`Sentinel`**'
- Select the Event Manager host