

SPECTRA LOGIC PFR UPDATE – INSTALLATION

INITIAL INSTALL NOTES AUGUST 2018

The latest generation of the PFR solution for Black Pearl has been designed to be installed within a larger installation process and to minimise any configuration.

To enable this, the installation package has been altered to support silent installation and to include a single configuration setting that will be used to generate the remaining system configuration.

As the major change to the system is to allow files to be indexed from multiple locations with the index files then being stored centrally. The system therefore requires knowledge of the location that will be used to centrally store the index files.

This path is now required to be included within the installation process. All other configuration will be managed by the installer packages.

The release includes the following component elements: -

- PFRIndexerInstaller.msi
 - The indexation service and the API service
- PFRServerInstaller.msi
 - The media processing service (includes an Engine instance)
- PFREngineInstaller.msi
 - The media processing engine, for use in multi-engine systems
- PFRClientInstaller.msi
 - Client Application

To set up a new system, install the *IndexerInstaller* and the *ServerInstaller*.

The new server installer MUST be run silently from a command line (or other installer) e.g:-

```
msiexec /i PFRServerInstaller.msi SERVICEUSERNAME=domain\user SERVICEPASSWORD=*****  
INDEX_PATH=\\localhost\media\BP-PFR /q
```

The indexer installer takes the same set of properties:-

```
msiexec /i PFRIndexerInstaller.msi SERVICEUSERNAME=domain\user SERVICEPASSWORD=*****  
INDEX_PATH=\\localhost\media\BP-PFR /q
```

Where: -

- **SERVICEUSERNAME** = the system user account the service will be set to use. This should be a local administrator.
- **SERVICEPASSWORD** = The password for the SERVICEUSERNAME
- **INDEX_PATH** = The UNC path for the folder that will contain the Index files.