

Product Type	OT Defense Console- VA	Release Date	2021/09/27
<p>1. Release version</p> <ul style="list-style-type: none"> • Firmware name : odc_1_4_6_tm • Version : ODC 1.4.6 Trend Micro • Revision : 1.4.6 • EdgeIPS / EdgeFire Signature Version: TM_210825_22 • EdgeIPS Pro Signature Version: TM_IPSP_210910_10 • EdgeIPS LE Signature Version: TM_IPSLE_210125_17 • Antivirus Pattern Version: 1.000 • ODC Signature Info(SDP) : SDP_210617_08 			
<p>2. Applied models</p> <ul style="list-style-type: none"> • Platform : <ul style="list-style-type: none"> ○ VMware ESXi 6 or above ○ VMware Workstation 14 or above ○ KVM 2.0 or above 			
<p>3. Release information</p> <ul style="list-style-type: none"> • Supported Devices <ul style="list-style-type: none"> ○ EdgeIPS 1.1.0 or above version ○ EdgeIPS LE 1.0.0 or above version ○ EdgeFire 1.1.0 or above version ○ EdgeIPS Pro 1.0.0 or above version • Features <ul style="list-style-type: none"> ○ Administration <ul style="list-style-type: none"> • Updates <ul style="list-style-type: none"> • Support antivirus pattern. • Download IPS rules and release note • Support system admin role. ○ Application <ul style="list-style-type: none"> • Add security report. ○ Node Management <ul style="list-style-type: none"> • Support EdgeIPS 1.3 and EdgeIPS Pro 1.2 • Support remote access to EdgeIPS 1.3 and EdgeIPS Pro 1.2 from ODC-VA • Add default IPS profile and Antivirus profile while users create group. • EdgeIPS Pro <ul style="list-style-type: none"> • Add Antivirus pattern setting. • Add Antivirus profile. • Port security <ul style="list-style-type: none"> • Add LFPT • Display link status of each port • Modify multiple ports at a time. • Add MITRE TID in the IPS profile. • Support adaptive protocols support by signature update. • EdgeIPS <ul style="list-style-type: none"> • Support file filter profile • Support packet capture by IPS event trigger • Add MITRE TID in the IPS profile. • Support adaptive protocols support by signature update. 			

- Assets
 - Export asst information by CSV file.
 - Configure port security from asset.
 - Support search assets by device name.
- Dashboard
 - Add suspicious object widgets
 - Add event summary widget
- Log and Syslog
 - Support file filter and antivirus logs
- Suspicious Object
 - Add object ID in object list.
 - Delete suspicious object by ID.
 - Get suspicious object status.
- **Improvement**
 - Allow the viewer permission to download the packet capture.
 - Enhanced EdgeIPS Pro's port pair setting by one configure page
- **Bug fixes**
 - TXN-3254 - [Node Management] Device sync failed if user modify port security settings before enabling policy enforcement of group.
 - TXN-3306 - [ODC] SO content not consistence with device.
- **Known issues**
 - TXN-2123 - [ODC][Dashboard]If a large number of IPs are generated, "xxxxx by Source/Destination IP" Widgets will not be able to display correct information (error messages will be generated).

E. Notes:

- For VMware:
 - Image file: odc_1_4_6_tm.ova
 - SHA256 checksum:
bb95f5053a33eb666b9d0afe6dabd42768a0e6b35026495865d84398e5f04669
- ACF File
 - File name: acus.fw_1.4.6.acf
 - SHA256 checksum:
b169e2e33f70bcd6e8ecf8b9954e2a81efa8f13b45cd19a31131022e1a486ff7