ABSTRACT

In the development of information technology world data sharing or data exchange is a commonplace. But what happens if the data is shared or shared is not a safe data melaikan malicious data that is malware. In the context of network security malware is a thing that is feared by many sysadmins because of its different characteristics there is a delete, lock, damage, and others. There are many services in sharing but, in sharing malware samples not just any application provides such a means because the feared malware attacks can attack their system. Therefore it takes a useful device or application to provide a means of sharing malware samples. MISP (Malware Information Sharing Platform) is a tool in the form of software that is useful in the process of sharing malware samples, the device can operate within a GNU / Linux based operating system. This device will work if it is through the process of installation and configuration in a Linux-based server. The result of the installation and configuration of MISP is a data sharing process that can generate a signature output that can be applied to the IDS system (Intrusion Detection System) or assist the user in the forensic process.

Keywords: MISP, Linux, Sharing, Malware.