## ABSTRACT

CV. HUDA JAYA is a manufacture company, which produces spare parts for textile machines. In the CV. HUDA JAYA there are some payroll issues, that consist of management salaries granted to employees are not in accordance with the work being done, it is difficult to make predictions procurement reports and payroll fund, remuneration to employees is often too late.

The solution is to implement the Enterprise Resource Planning (ERP). In the ERP system implementation requires a software that OpenERP. OpenERP is open source which can be developed by anyone without buy a license. This is a research backgroud to make OpenERP customization using payroll management module. Payroll management module serves to regulate payroll system in the CV. HUDA JAYA.

Payroll management system implementation OpenERP based on the CV. HUDA JAYA using RAD (Rapid Application Development), because the RAD system development methods can save time and development costs, as well as relatively more in line with the development plan applications that do not have a large scope and will be developed by a small team.

After implementing ERP with OpenERP application, it can be calculated employees salary as quickly and accurately, the availability of information needed funds for payroll and ease the process of printing reports and pay slips so as not to delay granting employees salary.

Keywords: ERP, Open Source, Open ERP, Salary, Payroll, Rapid Application Development.