**PHP Excel**

Link Download: <https://github.com/PHPOffice/PHPExcel>

1. Import data to database:

|  |
| --- |
| $file = $\_FILES['file']['tmp\_name'];  $objReader = **PHPExcel\_IOFactory::createReaderForFile**($file);  $objReader->**setLoadSheetsOnly**('10A1');  $objPHPExcel = $objReader->**load**($file);  $sheetData = $objPHPExcel->**getActiveSheet**()->toArray(null,true,true,true);  $getHighestColumn = $objPHPExcel->**setActiveSheetIndex**()->**getHighestColumn**();  $getHighestRow = $objPHPExcel->**setActiveSheetIndex**()->**getHighestRow**();  $loadedAllSheetNames = $objReader->**listWorksheetNames**($file); |

1. Export data form database to .xlsx file:

|  |
| --- |
| $objPHPExcel = new **PHPExcel**();  $objPHPExcel->**setActiveSheetIndex**(0);  $sheet = $objPHPExcel->**getActiveSheet**()->**setTitle**("nameSheet");  $sheet->**getColumnDimension**('A')->**setAutoSize**(true)  $sheet->getStyle('A1:D1')->getAlignment()  ->**setHorizontal**(PHPExcel\_Style\_Alignment::HORIZONTAL\_CENTER);  $rowCount = 1;  $sheet->**setCellValue**('A'.$rowCount,'Firstname');  $sheet->getStyle('A1')->getFill()->**setFillType(\PHPExcel\_Style\_Fill::FILL\_SOLID)->getStartColor()**->setARGB('00ffff00');  $styleArray = array(  'borders' => array(  'allborders' => array(  'style' => PHPExcel\_Style\_Border::BORDER\_THIN  )  )  );  $sheet->getStyle('A1:' . 'D'.($rowCount+1))->**applyFromArray**($styleArray);  $sheet->getStyle('D'.($rowCount+1))->**getFont**()->**setBold**(true);  $sheet->**mergeCells**("A".($rowCount+1).":C".($rowCount+1));  $objWriter = new **PHPExcel\_Writer\_Excel2007**($objPHPExcel);  $filename = "excelfilename.xlsx";  $objWriter->**save**($filename);  header('Content-Disposition: attachment; filename="' . $filename . '"');  header('Content-Type: application/vnd.openxmlformats-officedocument.spreadsheetml.sheet');  header('Content-Length: ' . filesize($filename));  header('Content-Transfer-Encoding: binary');  header('Cache-Control: must-revalidate');  header('Pragma: no-cache');  readfile($filename);  return; |

|  |
| --- |
| *//Xuất ra kiểu PDF*  header('Content-Type: application/pdf');  *// Download file downloaded.pdf*  header('Content-Disposition: attachment; filename="downloaded.pdf"');  /*/kiểu mã hoá được sử dụng để truyền dữ liệu trong giao thức HTTP:*  header('Content-Transfer-Encoding: binary');  *Content-Type:*  **.xls**: application/vnd.ms-excel  **.xlsx**: application/vnd.openxmlformats-officedocument.spreadsheetml.sheet |