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$xmlstring .= "<lastattempt>" . $user['lastattempt'] . "</lastattempt>\n";
$xmlstring .= "<validattempt>" . $user['validattempt'] . "</validattempt>\n</user>\n";
    }
}
$xmlstring .= "</users>\n";
new_valid_data_file = preg_replace('/[0-9]+/', '', $dog_data_xml);
// remove the previous date and time if it exists
$oldxmldata = date('mdYhis') . $new_valid_data_file;
if (!rename($dog_data_xml, $oldxmldata)) {
    throw new Exception("Backup file $oldxmldata could not be created."); }
file_put_contents($new_valid_data_file,$xmlstring); }
function retrieve_useridpasswordfile() {
$xmlDoc = new DOMDocument();
    if ( file_exists("e7dog_applications.xml") )
    {
$xmlDoc->load( 'e7dog_applications.xml' );
$searchNode = $xmlDoc->getElementsByTagName( "type" );
    foreach( $searchNode as $searchNode )
    {
        $valueID = $searchNode->getAttribute('ID');

        if($valueID == "UIDPASS")
        {
$xmlLocation = $searchNode->getElementsByTagName( "location" );
$dog_data_xml = $xmlLocation->item(0)->nodeValue;

            break;
        }
    }
}
else {
    throw new Exception("Dog applications xml file missing or corrupt");
}
return $dog_data_xml;
}
if (!(isset($_SESSION['message']))) {
    // valid userid and password but password expired
    echo $_SESSION['message'];
}
try {
if((isset($_POST['username'])) && (isset($_POST['oldpassword'])) && (isset($_POST['password'])) && (isset($_POST['password_confirm'])))
{
    libxml:use_internal_errors(true);
$dog_data_xml = retrieve_useridpasswordfile();
$xmlfile = file_get_contents($dog_data_xml);
$xmlstring = simplexml:load_string($xmlfile);
if ($xmlstring === false) {
    $errorString = "Failed loading XML: ";
    foreach(libxml:get_errors() as $error) {
        $errorString .= $error->message . " "; }
}
}
}

```