# CVE Detail – CVE-2009-0244

Directory traversal vulnerability in the OBEX FTP Service in the Microsoft Bluetooth stack in Windows Mobile 6 Professional, and probably Windows Mobile 5.0 for Pocket PC and 5.0 for Pocket PC Phone Edition, allows remote authenticated users to list arbitrary directories, and create or read arbitrary files, via a .. (dot dot) in a pathname. NOTE: this can be leveraged for code execution by writing to a Startup folder.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.94745

## CVSS Scoring

CVSS v3.1 Score: 8.8

Severity: HIGH

## Mapped CWE(s)

* CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

## CAPEC(s)

* CAPEC-126: Path Traversal
* CAPEC-64: Using Slashes and URL Encoding Combined to Bypass Validation Logic
* CAPEC-76: Manipulating Web Input to File System Calls
* CAPEC-78: Using Escaped Slashes in Alternate Encoding
* CAPEC-79: Using Slashes in Alternate Encoding

## Affected Products

* cpe:2.3:o:microsoft:windows\_mobile:5.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:microsoft:windows\_mobile:5.0:\*:pocket\_pc:\*:\*:\*:\*:\*
* cpe:2.3:o:microsoft:windows\_mobile:5.0:\*:smartphone:\*:\*:\*:\*:\*
* cpe:2.3:o:microsoft:windows\_mobile:6.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:microsoft:windows\_mobile:6.0:\*:pro:\*:\*:\*:\*:\*
* cpe:2.3:o:microsoft:windows\_mobile:6.0:\*:standard:\*:\*:\*:\*:\*