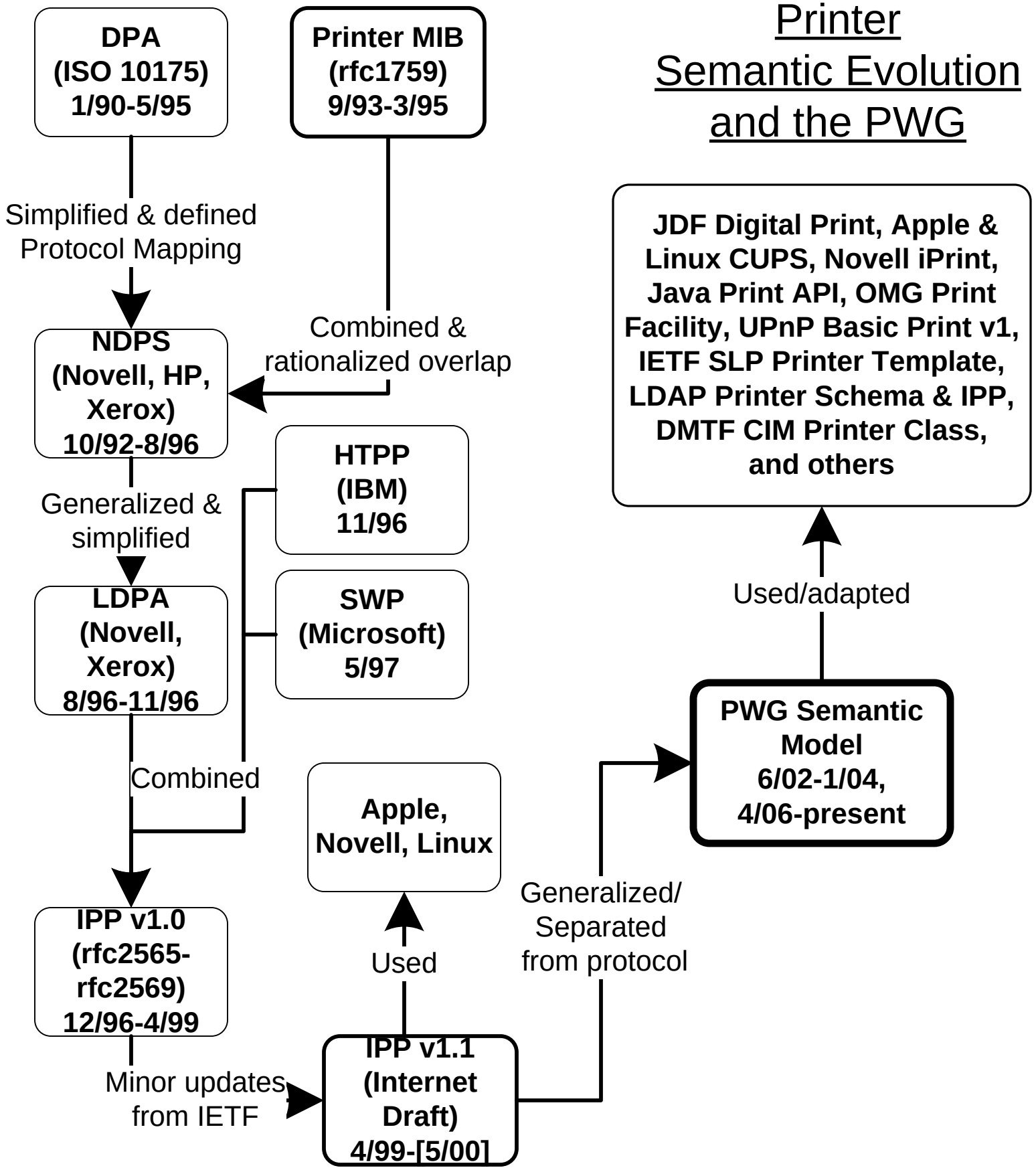Printer Semantic Evolution and the PWG