.pl domain name market

NASK'S REPORT FOR THE FOURTH QUARTER OF 2018

Q4 2018



ס. Domain Name Registry

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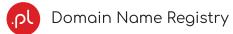
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Introduction



Krzysztof Silicki Acting Director of NASK PIB

Dear Readers,

In the closing quarter of 2018 the .pl domain registry recorded continual growth. At the end of December the total number of .pl domain names amounted to **2 596 748**, i.e. by **11 139** names more than at the end of the preceding quarter.

The number of renewed names increased again with the renewal rate attaining **65.59%**.

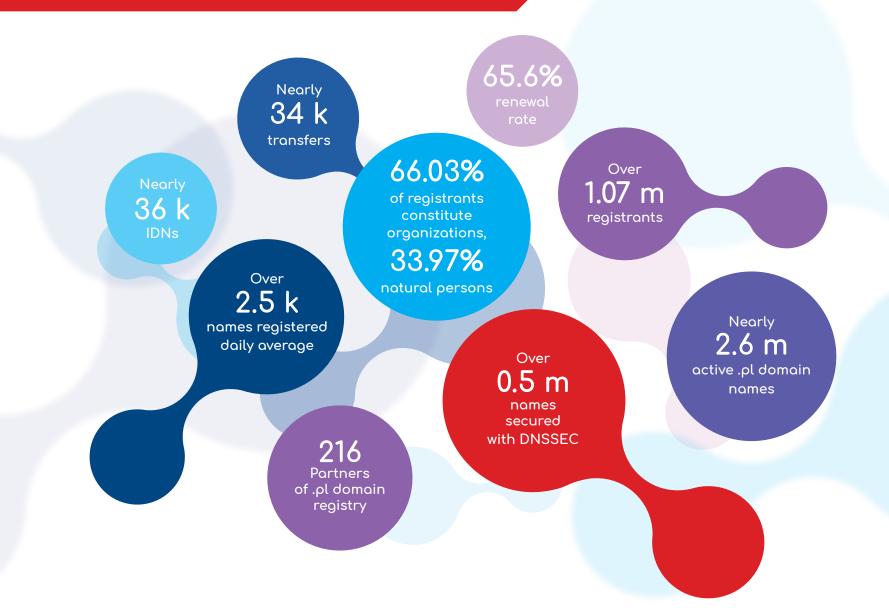
The number of .pl domain name registrants also grew. At the end of December that number equalled **1 075 433** – by **8 029** more than at the end of the third quarter.

In October the registry was pleased to host the 27th edition of CENTR Marketing Workshop gathering members of tens of European countries, Japan, United states and Canada. Whereas in November there was held a meeting with Partners and Open Day of the .pl domain registry for entities interested in joining the Partner Programme and expending their business to the cooperation with the registry.

Within the series of *Insight into .pl domain registry* I invite you to get acquainted with an interview always raising current issues – entitlements of .pl domain name registrants.

I invite you to read the newest NASK report, presenting the specific data from the .pl domain market for the fourth quarter of 2018.

Facts and figures



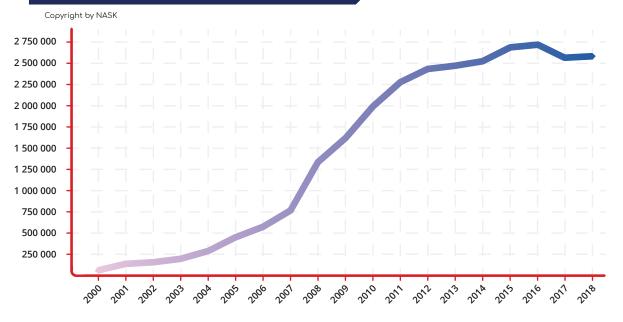
Domain Name Registry

.pl domain names active in DNS

Domains in .pl domain registry

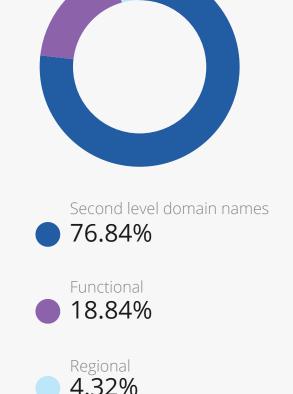
At the end of the fourth quarter in the .pl domain registry, there were **2 596 748** domain names active in DNS, with **76.84%** being maintained directly in the .pl domain, **18.84%** in functional domains (e.g. .com.pl, .org.pl), whereas remaining **4.32%** in regional domains (e.g. .ustka.pl, .warmia.pl). From the beginning of October to the end of December 2018 the volume of the registry increased by **11 139** names as compared to the third quarter of 2018.

Number of .pl dom<u>ain names in DNS</u>



Number of domain names active in DNS as divided into the type of zone, Q4 2018

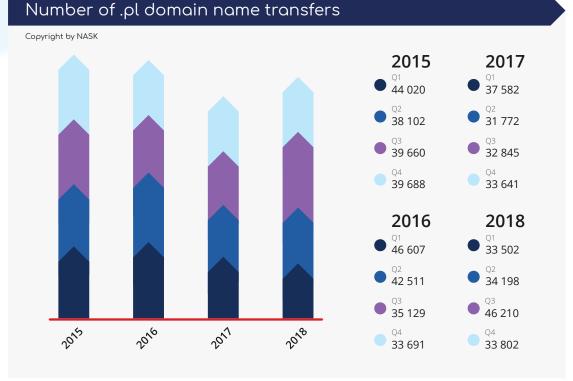




.pl domain names active in DNS

Transfers

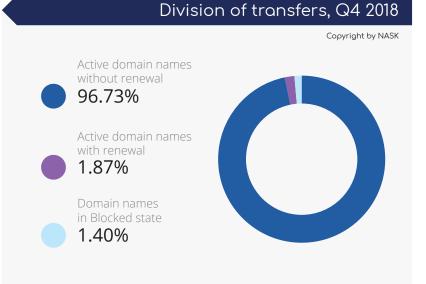
From the beginning of October to the end of December 2018, registrants **33 802** times changed a Partner servicing their .pl domain names. In **1 105** cases the transfers were executed with a simultaneous renewal of a domain name for a consecutive billing period while 473 of them being effected after the previous billing period had been completed.



secutive billing period while 473 of them being billing period had been completed.

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Domain Name Registry



.pl domain names active in DNS

Renewal of a domain name for a consecutive billing period

In the fourth quarter of 2018 the renewal rate remained an increasing tendency attaining, at the end of December, **65.59%**, i.e. by **0.54 pp** more than in the third quarter of 2018.

Between 1 October and 31 December 2018, registrants renewed over **405 000** names, with the second level domain names constituting **77.42%**, functional domain names **18.37%** and regional domain names **4.21%**.

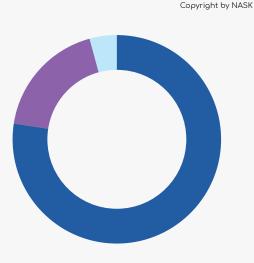
During the discussed quarter the last day of a billing period was shifted **1 641** times by an individually defined number of days.

Copyright by NASK 65.5% 65% 64.5% 64% 63.5% 63% 62.5% 62% 61.5% 61% 60.5% 60% 012015 022015 012017 012018 022018 032018 042018

Renewal rate of .pl domain names



Structure of renewed .pl domain names, Q4 2018









New domain names in .pl domain registry

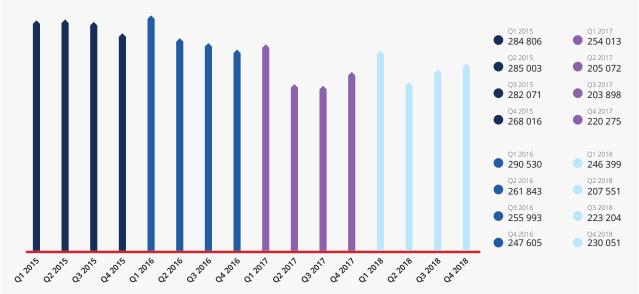
From the beginning of October to the end of December 2018 **230 051** names were entered to the .pl domain registry, i.e. by **7 000** more than in the third quarter of 2018.

A daily average number of registered .pl domain names amounted to **2 501**, while the number of registrations in particular months amounted to: **85 505** in October, **76 245** in November and **68 301** in December.

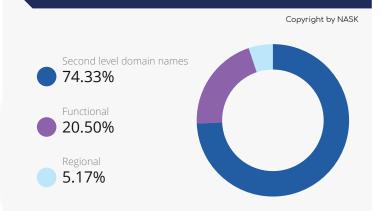
During the fourth quarter of 2018, out of all the names entered into the .pl domain registry, **74.33%** constituted second level domain names, i.e. registered directly in the .pl domain, **20.50%** constituted functional domain names, whereas remaining **5.17%** regional domain names.

Number of .pl domain name registrations

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.pl domain name registrations as divided into a type of zone, Q4 2018



Number of .pl domain name registrations, daily average, Q4 2018





Registrants of .pl domain names

Registrants in the .pl domain registry

In the .pl domain registry, at the end of December 2018, there were **1 075 433** unique .pl domain name registrants with **33.97%** thereof constituting natural persons and **66.03%** organizations. It is by **8 029** registrants more than in the third quarter of 2018. **2.41** .pl domain names fell for one registrant on average.

Place of residence of .pl domain name registrants

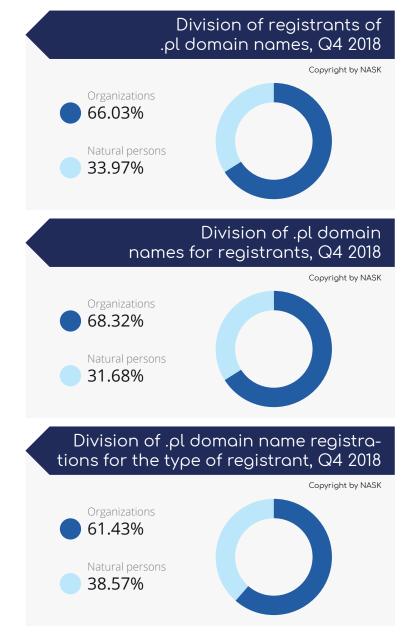
At the end of the fourth quarter **93.54%** of .pl domain names were being maintained for the registrants domiciled in Poland. Out of all names, registered for registrants from abroad, the largest number was being maintained for registrants from Germany (**1.51%**), Great Britain (**0.66%**) and United States (**0.61%**). For registrants domiciled in Poland in the fourth quarter of 2018 there were registered **89.63%** of new .pl domain names. The largest number of .pl domain names, registered abroad, was effected for registrants from Cyprus (**4.92%**), China (**0.81%**) and Germany (**0.79%**).

Registrants vs .pl domain names

At the end of December 2018 NASK was maintaining one domain name for **67.79%** of registrants, two domain names for **14.77%**, three domain names for **5.68%**, four domain names for **3.34%** and five domain names for **2.51%**. For **3.49%** of registrants there were being maintained from six to nine names, whereas for **2.42%** of registrants ten and more .pl domain names.

Assignments

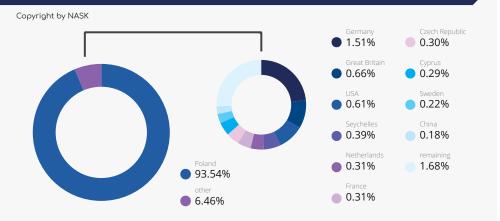
From the beginning of October to the end of December 2018 in the registry there were **32 188** changes of .pl domain names registrants.



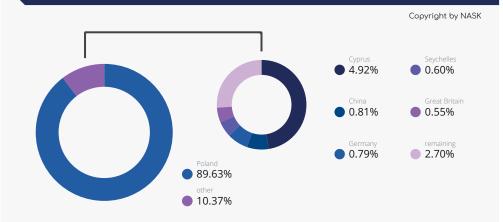


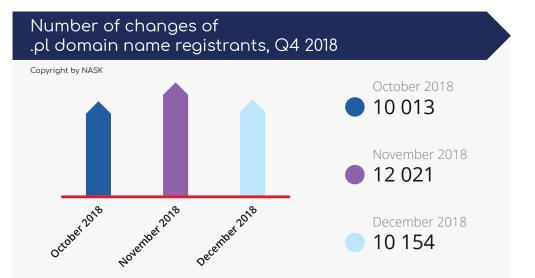
Registrants of .pl domain names

Division of .pl domain names active in DNS for registrant's country, Q4 2018

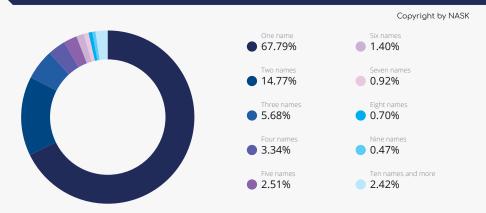


Division of .pl domain name registrations for a registrant's country, Q4 2018





Division of registrants by account of the number of maintained .pl domain names, Q4 2018



Domain Name Registry الم

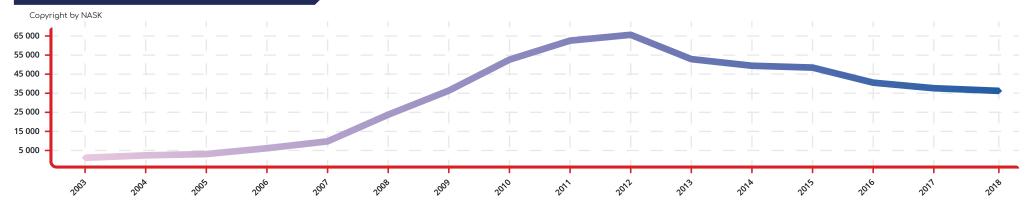
Additional services of .pl domain registry

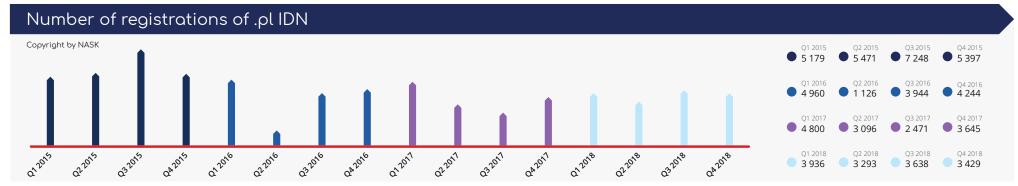
IDNs

From the beginning of October to the end of December 2018 **3 429** names with national diacritic signs (IDNs) were registered.

At the end of the fourth quarter of 2018, the .pl domain registry contained **35 797** IDNs, active in DNS. It denotes that the total number of that sort of domain names decreased by **1.18%**. IDNs constituted **1.38%** of all .pl domain names active at the end of 2018.

Number of .pl IDNs active in DNS





NASK's report for the fourth quarter of 2018



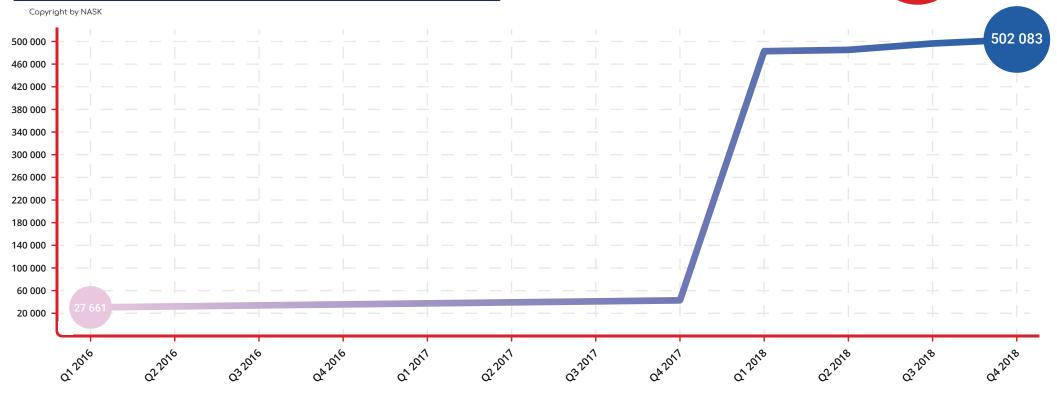
Additional services of .pl domain registry

DNSSEC

The number of domain names secured with the DNSSEC protocol was still growing. In the fourth quarter of 2018 in the .pl domain registry, there were over half a million of names secured with this method. At the end of the year it was exactly **502 083** names, with **69.60%** thereof registered directly in the .pl domain, **27.37%** in functional domains and **3.03%** in regional domains.

Over half a million of names secured with DNSSEC

Number of the .pl domain names secured with DNSSEC





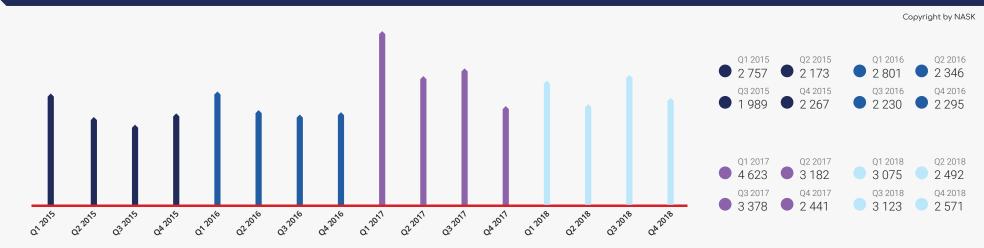
Additional services of .pl domain registry

Options

During the fourth quarter of 2018 **2 571** agreements on options for the registration of .pl domain names were concluded. It was by 552 fewer than in the preceding quarter. At the same time 1 503 agreements on options ended with providing a domain name for registration, i.e. by 82 more than in the third quarter.

2 571 new options

Number of options



Registrars of .pl domain names

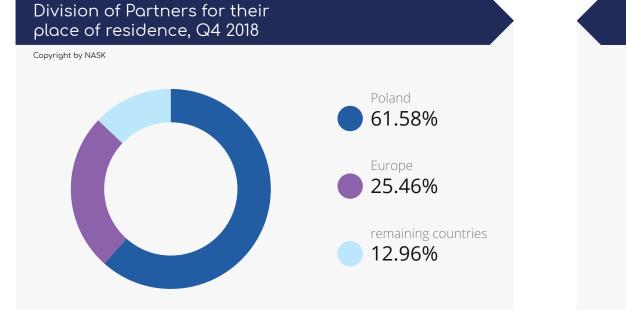
.pl Domain Registry Partner Programme

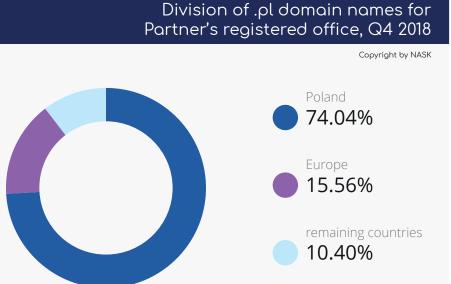
The .pl domain registry, in the fourth quarter of 2018, was cooperating with **216** registrars from 23 countries. As compared to the previous quarter, two Partners arrived in the Programme, one from Poland and the other from Bulgaria.

133 entities had their registered offices in Poland and were servicing in total 74.04% of .pl domain names, 55 registrars, seated in other European countries, were servicing 15.56% of .pl domain names, while 28 registrars, domiciled beyond Europe, were servicing 10.40% of .pl domain names.



Domain Name Registry





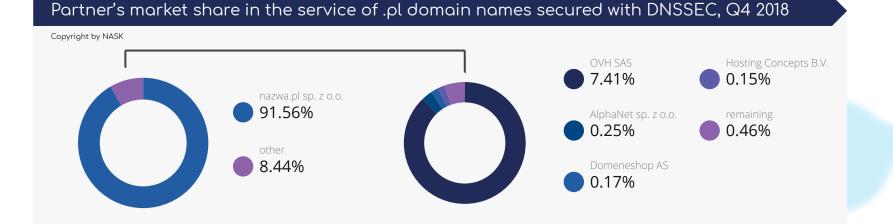
Registrars of .pl domain names

Division of .pl domain name market

In the fourth quarter of 2018, nazwa.pl sp. z o.o. strengthened its leader position in respect of the share of particular Partners in the number of serviced .pl domain names - 22.59% (in the third quarter – 22.52%). The company was also a leader in registrations executed during the discussed period - 34.29% (in the third quarter - 35.24%). In the latter category the highest share in the market was recorded by H88 S.A., attaining 7.1% as compared to 5.76% in the previous quarter.

Most numerous options for registration of .pl domain names, during the discussed period, were being serviced by Michau Enterprises Ltd. - 37.46% (in the third quarter - 41.21%).

In the fourth quarter of 2018 the highest number of domain names, secured with the DNSSEC protocol, was being serviced by nazwa.pl sp. z o.o., 91.56% of secured names (in the third quarter that share amounted to 91.52%). The successive position was taken by OVH SAS with share of 7.41% (previously 7.73%). The third place occupied AlphaNet sp. z o.o. with its share in the breakdown amounting to 0.25%.

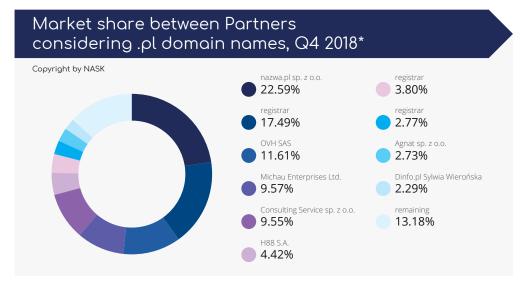


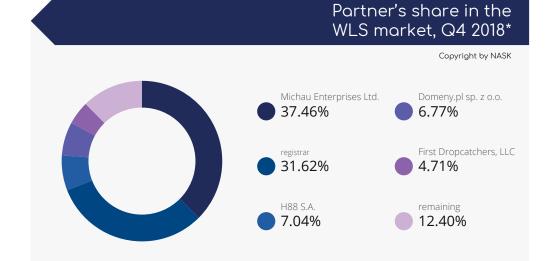
NASK's report for the fourth quarter of 2018

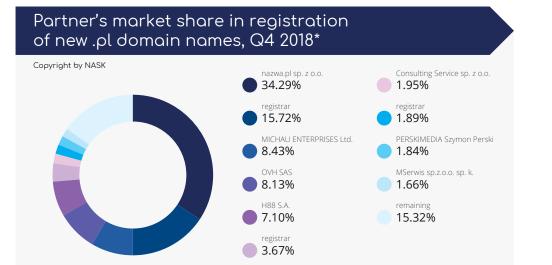


Domain Name Registry

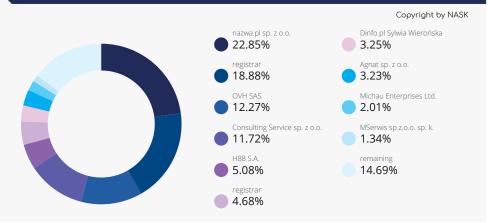
Registrars of .pl domain names







Partner's market share in the service of registrants of .pl domain names, Q4 2018*



Insight into .pl domain registry -- Rights of registrants



A registrant is granted with entitlements arising out of relevant contracts the execution of which might be petitioned by the registrant. The registrant is bound by an agree--ment both with the registry and a registrar, an entity independent from NASK, providing registrants with administrative, technical and billing service. Each of those contracts is of different content and scope of registrant's entitlements.

What do those entitlements involve that apply directly to NASK PIB?

The main objective of a registry is to provide technical maintenance of .pl domain names as well as a set of data pertaining to those names and registrants. Each and every registrant is entitled to select a registrar and to change it, if necessary. As far as the latter procedure is concerned, it is worthwhile to note that a variety of customer identification methods (more or less formal) are applied. A registrant should not ignore that aspect while selecting a registrar – depending on whether, in respect to own data, they pay more attention to flexibility and short reaction time or to, e.g. stability and precise procedures.

How to use own entitlements?

A most effective method for a registrant to obtain or update appropriate information pertaining to a .pl domain name is obviously a contact with a registrar or an entity directly servicing a customer. In this respect, NASK, due to its role, is first and foremost responsible for handling complaints and supporting a registrant and a registrar in taking appropriate actions.

Which of those entitlements are the most important?

We encounter cases where individuals, using .pl domain names, are not entirely aware of the fact that they have a status of a registrant. It is critical that a set of data, entered into the .pl domain registry by a registrar, reflects identification data of a registrant. Identity in the Internet is one of those issues that seem not to lose its meaning. It is worth to check at your registrar or e.g. in the Whois database, whether our data have been entered properly.





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